NEW YORK STATE | Department of Environmental Conservation

AMBIENT AIR QUALITY REPORT 2023

NEW YORK STATE AMBIENT AIR MONITORING PROGRAM

BUREAU OF AIR QUALITY SURVEILLANCE DIVISION OF AIR RESOURCES

Kathy Hochul, Governor | Sean Mahar, Interim Commissioner

Summary and background information

This technical document is designed to provide summary information about the ambient air quality in New York State as it relates to the EPA's National Ambient Air Quality Standards (NAAQS). The data here is provided in the same format at the EPA NAAQS, and as such may include information at air quality monitoring stations that have since been closed. In the footer of each page there is a key to assist in the interpretation of the data. Site numbers are the NYS internal site identifiers and are different than the AQS site numbers.

This document does not cover all pollutants measured, only those that have a NAAQS criterion. More information about the other programs for which the NYSDEC collects data, and more detailed information about the instrumentation currently available at individual site can be found in the **Monitoring Network Plan**

For more information about the current and historic NAAQS, standards for regulatory action, health effects of individual pollutants, and more please go to the **EPA's Criteria Air Pollutants webpage.**

Full datasets are available for download and review from the **EPA Air Data webpage using the API.**

For current Air Quality Index (AQI) Forecast and Current Observations for New York State, please go to the **NYSDEC's AQI webpage.**

Release Notes:

Data are correct as of the date of posting and are correct to the best of staff ability. Users of this data are encouraged to confirm with AQS datasets.

$PM_{2.5}$ Data Update:

In the spring of 2023, the EPA implemented a back-correction on some $PM_{2.5}$ data. More information are available online **here**, with a quick reference **here**. As of the date of posting, these data in AQS are preliminary.

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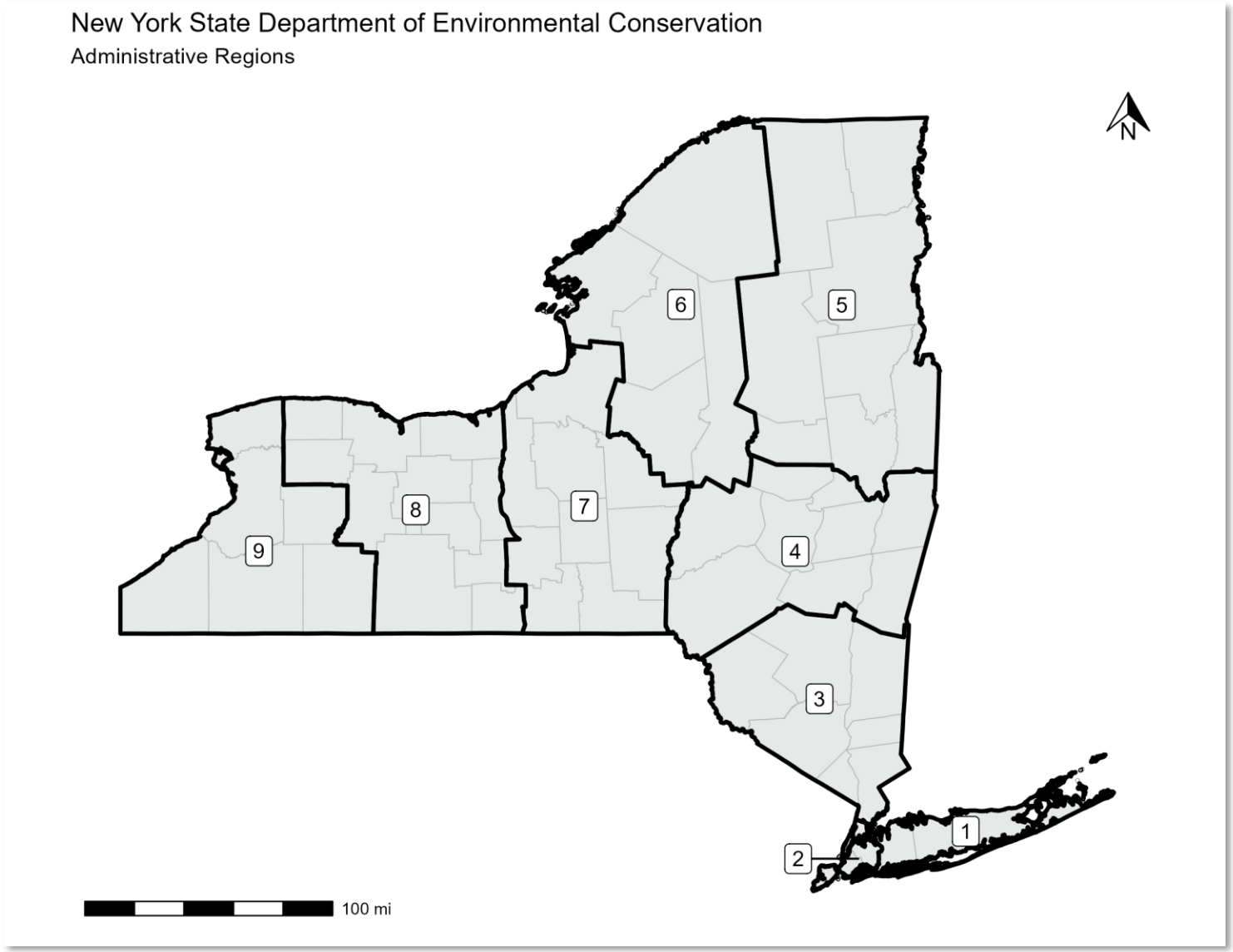
EPA National Ambient Air Quality Standards

Pollutant	Standard Type	NAAQS Basis	NAAQS Statistic	Standard Level	Standard Units
Ozone	Primary and Secondary	Daily maximum of 8-hour running average	Annual 4th Maximum	0.070	Parts per million
Nitrogen dioxide	Primary	Daily Maximum 1-hour average	Annual 98th Percentile	100	Parts per billion
Nitrogen dioxide	Primary and Secondary	Observed hourly values	Annual Mean	53	Parts per billion
Carbon monoxide	Primary	8-Hour running average (end hour) of observed hourly values	Annual Second Non-Overlapping Maximum	9.00	Parts per million
Carbon monoxide	Primary	Observed hourly values	Annual Second Maximum	35.00	Parts per million
Lead	Primary and Secondary	24-Hr 1-in-6 day	3-Month Rolling Average	0.15	Micrograms/cubic meter (LC)
$PM_{2.5}$	Primary	Quarterly Means of Daily Means	Annual Weighted Mean	9.0	Micrograms/cubic meter (LC)
$PM_{2.5}$	Secondary	Quarterly Means of Daily Means	Annual Weighted Mean	15.0	Micrograms/cubic meter (LC)
$PM_{2.5}$	Primary and Secondary	Daily Mean	Annual 98th Percentile	35	Micrograms/cubic meter (LC)
Sulfur dioxide	Primary	Daily maximum 1-hour average	Annual Second Maximum	75	Parts per billion
Sulfur dioxide	Secondary	3-Hour block average of observed hourly values	Annual 99th Percentile	0.5	Parts per billion
PM_{10}	Primary and Secondary	Daily Mean	Annual Estimated Days > Standard	150	Micrograms/cubic meter (25 C)

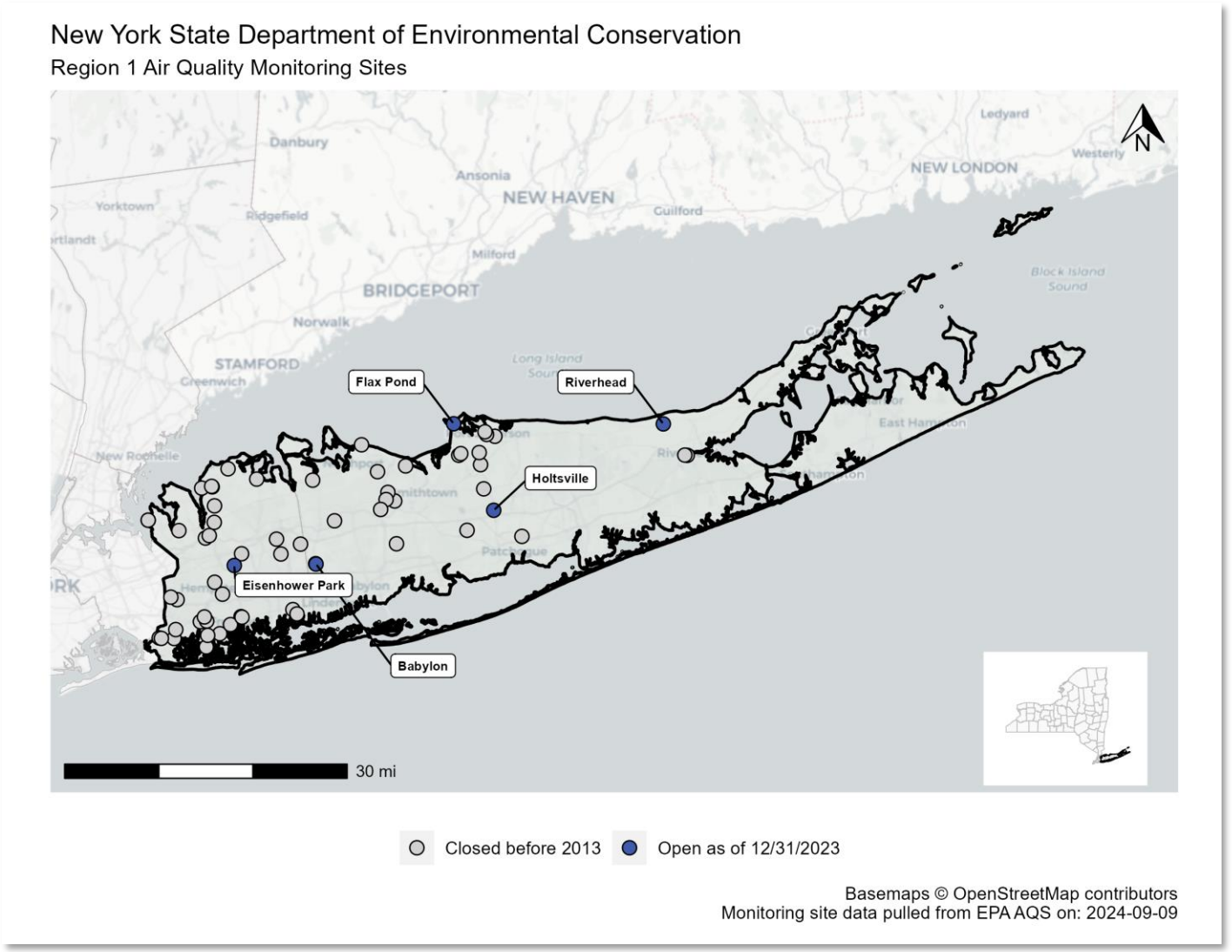
For more information, please see the **EPA's NAAQS Table.**

Figure 1 Map of DEC Administrative Regions



DEC Region 1

Figure 2 Map of DEC Region 1 Sites



NYSDEC Region **1**

Sulfur Dioxide- Continuous Pulsed Fluorescence
Parameter Code: 42401 | 1-Hour | PPB

Annual Averages 2013 through 2023

Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Eisenhower Park	36_059_0005	1.12	1.35	1.03	0.40	0.23	0.23	0.24	0.30	0.33	0.21	0.19
Holtsville**	36_103_0009	1.20	0.84	0.77	0.39	0.16	0.12	0.08	0.06			

**Sampling discontinued

Summary of annual 99th percentile of 1-hour daily maximum concentrations
Three-year average not to exceed 75 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 99th PCTL
Eisenhower Park	36_059_0005	8,635	99	17.2	10.5	5.3	11

NYSDEC Region **1**

Carbon Monoxide - Continuous Gas Filter Correlation
Parameter Code: 42101 | PPB

Annual Averages 2013 through 2023 | 1-Hour
Maximum not to exceed 35 PPM more than once per calendar year

Site	AQS ID	Total Obs	% Avail	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	Count of days over 35
Flax Pond	36_103_0044	7,265	83	1.1	06/07	1	06/07	1	06/07	0

Summary Running 8-Hour Average (Non-Overlapping)
Maximum not to exceed 9 PPM more than once per calendar year

Site	AQS ID	Total Obs	% Avail	1st max	1st max date	2nd max	2nd max date	Count of days over 9
Flax Pond	36_103_0044	7,332	84	0.9	06/07	0.9	06/07	0

NYSDEC Region **1**

Ozone - Continuous UV Light Absorption
Parameter Code: 44201| PPM

4th Highest Daily Maximum 8-Hour Average
Not to exceed an avg of 0.070 ppm during the last 3 years**.**

Site	AQS ID	2021	2022	2023	mean 4th max values	Exceeds the NAAQS
Babylon	36_103_0002	0.079	0.074	0.074	0.076	Yes
Holtsville	36_103_0009	0.069	0.069	0.071	0.070	No
Flax Pond	36_103_0044	0.075	0.070	0.076	0.074	Yes
Riverhead	36_103_0004	0.070	0.066	0.070	0.069	No

Summary 8-hour averages by site 2023 | PPM

Site	AQS ID	Total Obs	% Avail	# exceedances	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	4th max	4th max date
Babylon	36_103_0002	6,169	99	7	0.082	07/12	0.078	06/30	0.075	07/28	0.074	06/29
Holtsville	36_103_0009	3,804	66	6	0.084	07/12	0.078	06/30	0.072	04/13	0.071	07/01
Flax Pond	36_103_0044	6,169	100	6	0.080	07/12	0.078	06/02	0.076	04/13	0.076	07/01
Riverhead	36_103_0004	4,398	99	3	0.076	07/12	0.072	04/13	0.071	06/30	0.070	07/01

NYSDEC Region **1**

$PM_{2.5}$ - Fine Inhalable Particulates
Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023
3-year average of 98th percentile not to exceed 35| 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
Babylon	Filter	Y	36_103_0002	21.9	12.2	23.6	19.2	6.9	6.0	7.6	6.8	1
Ike Park	Continuous	N	36_059_0005	17.3	13.0	21.6	17.3	6.4	5.7	7.3	6.5	3
Holtsville	Continuous	N	36_103_0009	16.7	13.2	27.4	19.1	5.8	5.5	7.8	6.4	3

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Babylon	Filter	Y	36_103_0002	75	23.7	12/02	23.6	06/29	22.3	06/11	6.1	9.1	9.0	7.8	1
Ike Park	Continuous	N	36_059_0005	365	120.8	06/07	64.0	06/08	61.8	06/06	7.0	8.4	7.2	6.5	3
Holtsville	Continuous	N	36_103_0009	222	118.8	06/07	60.7	06/08	44.0	06/06	7.1	8.0	8.7		3

NYSDEC Region **1**

Nitrogen Dioxide- Continuous Chemiluminescence
Parameter Code: 42602 | 1-Hour | PPB

Annual Averages 2013 through 2023
12-month average not to exceed 53 PPB

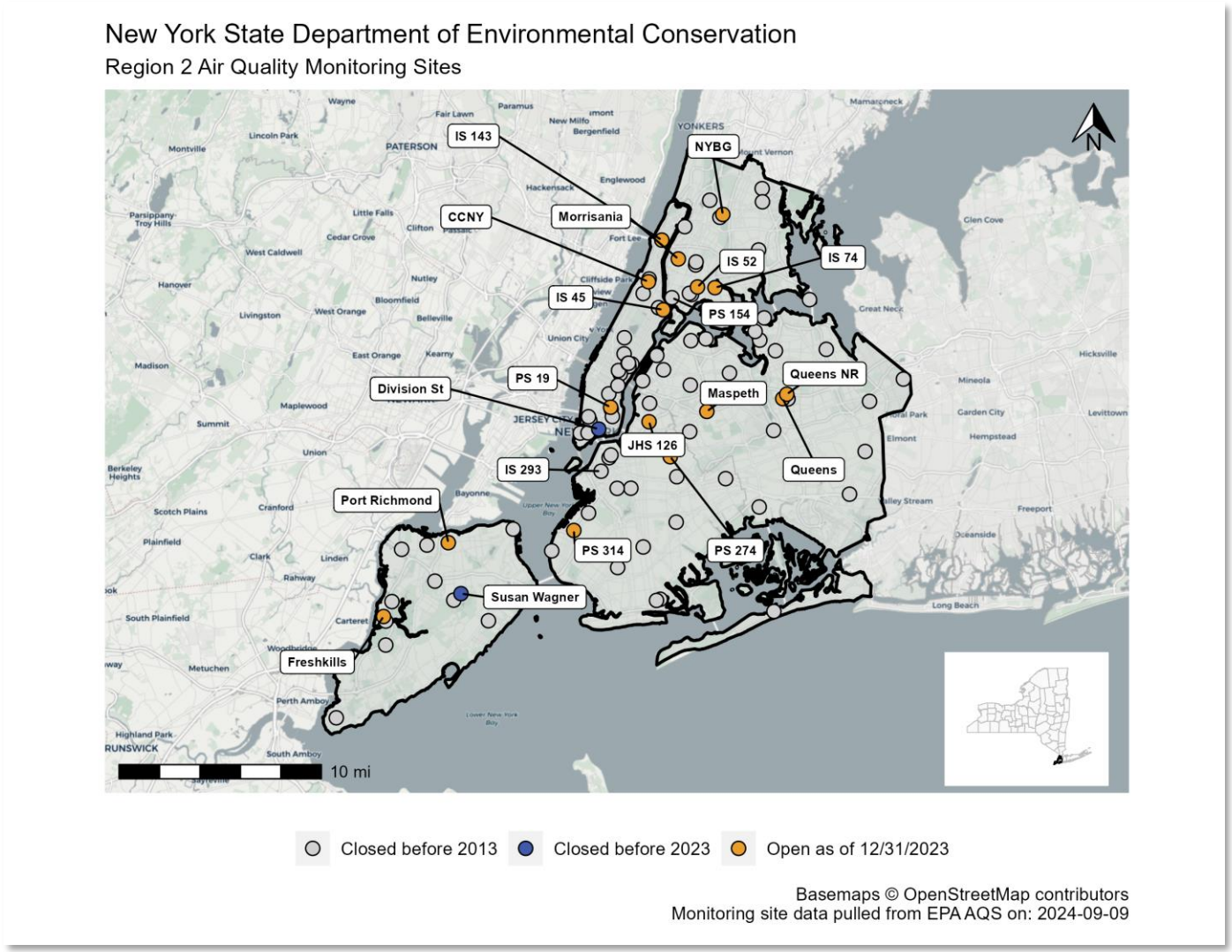
Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Flax Pond	36_103_0044							3.67		3.41	3.57	3.51

Average of annual 98th 2013 through 2023
Not to exceed 100 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 98th PCTL
Flax Pond	36_103_0044	8,348	95	27.3	27.0	24.6	26.3

DEC Region 2

Map of DEC Region 2 Sites



NYSDEC Region **2**

Sulfur Dioxide- Continuous Pulsed Fluorescence
Parameter Code: 42401 | 1-Hour | PPB

Annual Averages 2013 through 2023

Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
IS 52	36_005_0110	1.22	1.36	1.83	0.67	0.54	0.57	0.41	0.42	0.27	0.32	0.28
Queens	36_081_0124	1.22	1.11	0.75	0.57	0.52	0.41	0.36	0.35	0.32	0.37	0.35
NYBG	36_005_0133	2.44	1.90	1.29	0.84	0.59	0.63	0.56	0.44	0.46	0.51	0.45

Summary of annual 99th percentile of 1-hour daily maximum concentrations
Three-year average not to exceed 75 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 99th PCTL
IS 52	36_005_0110	8,580	98	4.0	3.7	3.2	3.63
Queens	36_081_0124	8,579	98	5.5	5.3	4.2	5.00
NYBG	36_005_0133	8,592	98	2.9	4.3	3.4	3.53

NYSDEC Region **2**

Carbon Monoxide- Continuous Gas Filter Correlation
Parameter Code: 42101

Annual Averages 2013 through 2023 | 1-Hour
Maximum not to exceed 35 PPM more than once per calendar year

Site	AQS ID	Total Obs	% Avail	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	Count of days over 35
Queens	36_081_0124	7,732	88	1.95	12/08	1.68	02/09	1.66	02/09	0
NYBG	36_005_0133	8,608	98	1.89	02/06	1.80	11/09	1.75	11/17	0
CCNY	36_061_0135	8,558	98	1.60	01/03	1.55	02/09	1.51	02/09	0
Queens NR	36_081_0125	8,607	98	2.62	12/08	2.29	12/09	2.24	12/08	0

Summary Running 8-Hour Average (Non-Overlapping)
Maximum not to exceed 9 PPM more than once per calendar year

Site	AQS ID	Total Obs	% Avail	1st max	1st max date	2nd max	2nd max date	Count of days over 9
Queens	36_081_0124	7,716	88	1.3	02/09	1.3	02/09	0
NYBG	36_005_0133	8,582	98	1.3	02/06	1.3	11/17	0
CCNY	36_061_0135	8,457	97	1.2	02/09	1.2	02/09	0
Queens NR	36_081_0125	8,694	99	1.7	12/08	1.7	12/08	0

NYSDEC Region **2**

Ozone - Continuous UV Light Absorption
Parameter Code: 44201| PPM

4th Highest Daily Maximum 8-Hour Average
Not to exceed an avg of 0.070 ppm during the last 3 years

Site	AQS ID	2021	2022	2023	mean 4th max values	Exceeds the NAAQS
IS 52	36_005_0110	0.070	0.064	0.069	0.068	No
Queens	36_081_0124	0.074	0.070	0.074	0.073	**Yes**
Freshkills	36_085_0111	0.074	0.063	0.070	0.069	No
NYBG	36_005_0133	0.074	0.065	0.072	0.070	No
CCNY	36_061_0135	0.076	0.065	0.073	0.071	Yes

Summary 8-hour averages by site 2023 | PPM

Site	AQS ID	Total Obs	% Avail	# exceedances	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	4th max	4th max date
IS 52	36_005_0110	5,087	98	2	0.081	06/30	0.072	07/01	0.070	07/12	0.069	07/17
Queens	36_081_0124	6,084	96	7	0.083	06/30	0.079	07/12	0.075	04/13	0.074	07/01
Freshkills	36_085_0111	4,748	98	3	0.084	06/30	0.083	06/02	0.080	07/05	0.070	04/14
NYBG	36_005_0133	5,017	96	5	0.082	06/30	0.075	07/01	0.073	06/02	0.072	07/12
CCNY	36_061_0135	6,097	96	5	0.081	06/30	0.077	06/02	0.075	07/05	0.073	07/01

NYSDEC Region **2**(Manhattan Sites)

$PM_{2.5}$ - Fine Inhalable Particulates
Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023
3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
CCNY	Continuous	N	36_061_0135	18.3	13.9	27.0	19.7	7.0	6.1	7.8	7.0	3
IS 143	Continuous	N	36_061_0115	20.4	16.2	30.8	$2_{2.5}$	7.9	7.5	9.4	8.3	3
IS 45	Filter	Y	36_061_0079	20.6	15.2	31.2	22.3	7.5	6.9	9.1	7.8	1
PS 19	Filter	Y	36_061_0128			24.4	24.4			10.5	10.5	1

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max	1st max date	2nd max	2nd max date	3rd max	3rd max date	Q1 Avg.	Q2 Avg.	Q3 Avg.	Q4 Avg.	POC
CCNY	Continuous	N	36_061_0135	355	124.1	06/07	64.9	06/06	60.5	06/08	7.4	9.2	7.4	6.9	3
IS 143	Continuous	N	36_061_0115	299	132.1	06/07	63.4	06/08	57.2	06/06	9.9	10.7	7.9	8.4	3
IS 45	Filter	Y	36_061_0079	119	60.7	06/08	43.2	07/14	31.2	06/29	6.9	11.5	10.9	7.3	1
PS 19	Filter	Y	36_061_0128	114	58.0	06/08	33.2	06/29	24.4	06/11	9.3	12.8	11.0	8.9	1

NYSDEC Region **2**(Bronx Sites)

$PM_{2.5}$ - Fine Inhalable Particulates
Parameter Code: 88101 & 88502 | 24-Hour | $\mu g/m^3$

Annual Averages 2013 through 2023
3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
IS 52	Continuous	Y	36_005_0110	25.3	17.0	31.1	24.5	9.0	8.0	10.0	9.0	4
IS 52	Continuous	Y	36_005_0110	23.4	15.1	56.4	31.6	7.8	6.8	10.1	8.3	24
IS 52	Filter	Y	36_005_0110	22.3	12.8	22.8	19.3	7.5	6.6	8.6	7.6	1
Is 74	Continuous	Y	36_005_0112			19.5	19.5			8.2	8.2	4
Morrisania	Continuous	N	36_005_0080	19.0	13.9	26.6	19.8	6.6	6.1	7.6	6.8	3
NYBG	Filter	Y	36_005_0133	21.5	14.6	28.2	21.4	7.1	6.9	8.6	7.6	1

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
IS 52	Continuous	Y	36_005_0110	361	178.2	06/07	88.8	06/08	85.6	06/06	8.3	14.1	9.6	8.0	4
IS 52	Continuous	Y	36_005_0110	196	176.5	06/07	87.1	06/08	84.1	06/06	7.0	12.8	12.5		24
IS 52	Filter	Y	36_005_0110	121	56.9	06/08	28.9	06/29	22.8	06/11	6.9	10.3	9.9	7.3	1
Is 74	Continuous	Y	36_005_0112	165	33.1	07/19	23.1	12/02	19.7	07/20			8.8	7.7	4
Morrisania	Continuous	N	36_005_0080	356	116.9	06/07	63.9	06/06	57.8	06/08	7.5	8.9	7.2	7.0	3
NYBG	Filter	Y	36_005_0133	75	29.7	06/29	28.2	06/11	$2_{2.5}$	12/02	7.1	10.2	10.4	8.5	1

NYSDEC Region **2**(Queens Sites)

$PM_{2.5}$ - Fine Inhalable Particulates
Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023
3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
Maspeth	Continuous	N	36_081_0120	19.8	13.5	27.9	20.4	6.4	5.9	8.4	6.9	3
Queens	Continuous	Y	36_081_0124	22.1	21.4	34.0	25.8	8.9	8.9	10.8	9.5	4
Queens	Continuous	Y	36_081_0124	20.4	19.5	65.7	35.2	7.7	7.6	11.2	8.9	24
Queens	Filter	Y	36_081_0124	20.7	14.2	21.7	18.9	7.1	6.3	8.1	7.2	1
Queens Nr	Filter	Y	36_081_0125	20.7	15.0	22.0	19.2	7.7	7.0	8.9	7.9	1
Queens Nr	Continuous	N	36_081_0125	19.9	15.5	36.6	24.0	7.5	6.8	9.7	8.0	1

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Maspeth	Continuous	N	36_081_0120	358	129.3	06/07	74.9	07/04	68.0	06/06	7.2	9.8	8.8	7.7	3
Queens	Continuous	Y	36_081_0124	363	203.5	06/07	106.9	06/08	101.0	06/06	9.0	15.6	10.3	8.1	4
Queens	Continuous	Y	36_081_0124	194	201.7	06/07	105.1	06/08	99.5	06/06	7.6	14.3	14.8		24
Queens	Filter	Y	36_081_0124	119	58.6	06/06	26.8	06/29	21.7	06/11	6.4	9.6	9.5	6.9	1
Queens Nr	Filter	Y	36_081_0125	120	61.0	06/08	28.6	06/29	22.0	12/02	7.3	10.8	10.0	7.6	1
Queens Nr	Continuous	N	36_081_0125	241	132.7	06/07	74.6	06/06	66.1	06/08	8.3	10.9	10.0		1

NYSDEC Region **2**(Brooklyn Sites)

$PM_{2.5}$ - Fine Inhalable Particulates
Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023
3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
PS 314	Continuous	N	36_047_0052	18.6	17.6	40.9	25.7	8.2	8.0	11.7	9.3	3
PS 314	Continuous	Y	36_047_0052			21.6	21.6			9.0	9.0	4
JHS 126	Filter	Y	36_047_0122	21.2	15.2	23.8	20.1	7.6	7.3	9.2	8.1	1
PS 274	Continuous	N	36_047_0118	20.4	17.9	82.3	40.2	7.6	8.0	11.4	9.0	3
PS 274	Continuous	Y	36_047_0118			27.3	27.3			9.3	9.3	4

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
PS 314	Continuous	N	36_047_0052	214	173.7	06/07	100.4	06/08	83.8	06/06	8.2	14.5	13.4		3
PS 314	Continuous	Y	36_047_0052	171	33.0	07/19	26.4	12/02	22.8	12/25			10.1	8.1	4
JHS 126	Filter	Y	36_047_0122	121	58.6	06/08	32.7	06/29	23.8	06/11	7.2	11.2	10.6	7.9	1
PS 274	Continuous	N	36_047_0118	134	173.8	06/07	85.4	06/08	82.3	06/06	8.5	13.7			3
PS 274	Continuous	Y	36_047_0118	138	32.8	07/05	30.6	07/19	27.3	12/25			8.9	10.0	4

NYSDEC Region **2**(Staten Island Sites)

$PM_{2.5}$ - Fine Inhalable Particulates
Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023
3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
Port Richmond	Filter	Y	36_085_0055	25.5	14.4	39.7	26.5	8.4	6.8	9.5	8.3	1
Port Richmond	Continuous	N	36_085_0055	18.0	13.2	31.6	20.9	6.8	6.1	7.0	6.6	3
Freshkills	Continuous	N	36_085_0111	17.1	14.0	24.6	18.6	6.6	5.8	8.0	6.8	3

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Port Richmond	Filter	Y	36_085_0055	59	46.2	07/05	39.7	06/29	23.0	06/11	7.0	11.8	10.8	8.3	1
Port Richmond	Continuous	N	36_085_0055	329	115.6	06/07	66.7	07/04	56.8	06/08	6.9	7.9	7.0	6.2	3
Freshkills	Continuous	N	36_085_0111	346	151.8	06/07	78.6	06/08	68.4	06/06	7.4	10.7	7.2	6.8	3

NYSDEC Region **2**

PM_{10} - Course Inhalable Particulates
Parameter Code:81102 | 24-Hour | µg/m^3

Summary data by site 2021 to 2023
Not to be exceeded 150 more than once per year on average over 3 years

Station	Site No.	Obvs.	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	2021 # of exceedances	2022 # of exceedances	2023 # of exceedances	Average exceedances
IS 52	36_005_0110	59	37	06/29	33	06/11	30	07/05	0	0	0	0
Queens College	36_081_0124	58	70	06/08	36	06/29	31	06/11	0	0	0	0

NYSDEC Region **2**

Nitrogen Dioxide - Continuous Chemiluminescence
Parameter Code: 42602 | 1-Hour | PPB

Annual Averages 2013 through 2023
12-month average not to exceed 53 PPB

Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
IS 52	36_005_0110	20.67	19.88	20.13	18.27	17.30	17.46	16.87	15.22	15.21	15.84	15.51
NYBG	36_005_0133	18.37	17.20	17.10	15.59	14.91	14.44	12.81	12.36	12.64	13.10	13.90
Queens College	36_081_0124	17.50	16.75	17.16	15.81	15.25	14.44	14.18	12.46	13.02	13.66	13.45
Queens NR	36_081_0125					16.29	16.44	16.84	14.79	14.95	16.15	16.62

Average of annual 98th 2013 through 2023
Not to exceed 100 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 98th PCTL
IS 52	36_005_0110	8,182	93	50.8	56.6	55.0	54.13
NYBG	36_005_0133	8,371	96	48.3	50.8	55.8	51.63
Queens College	36_081_0124	8,218	94	49.0	53.2	55.7	52.63
Queens NR	36_081_0125	8,216	94	47.8	52.5	54.1	51.47

NYSDEC Region **2**

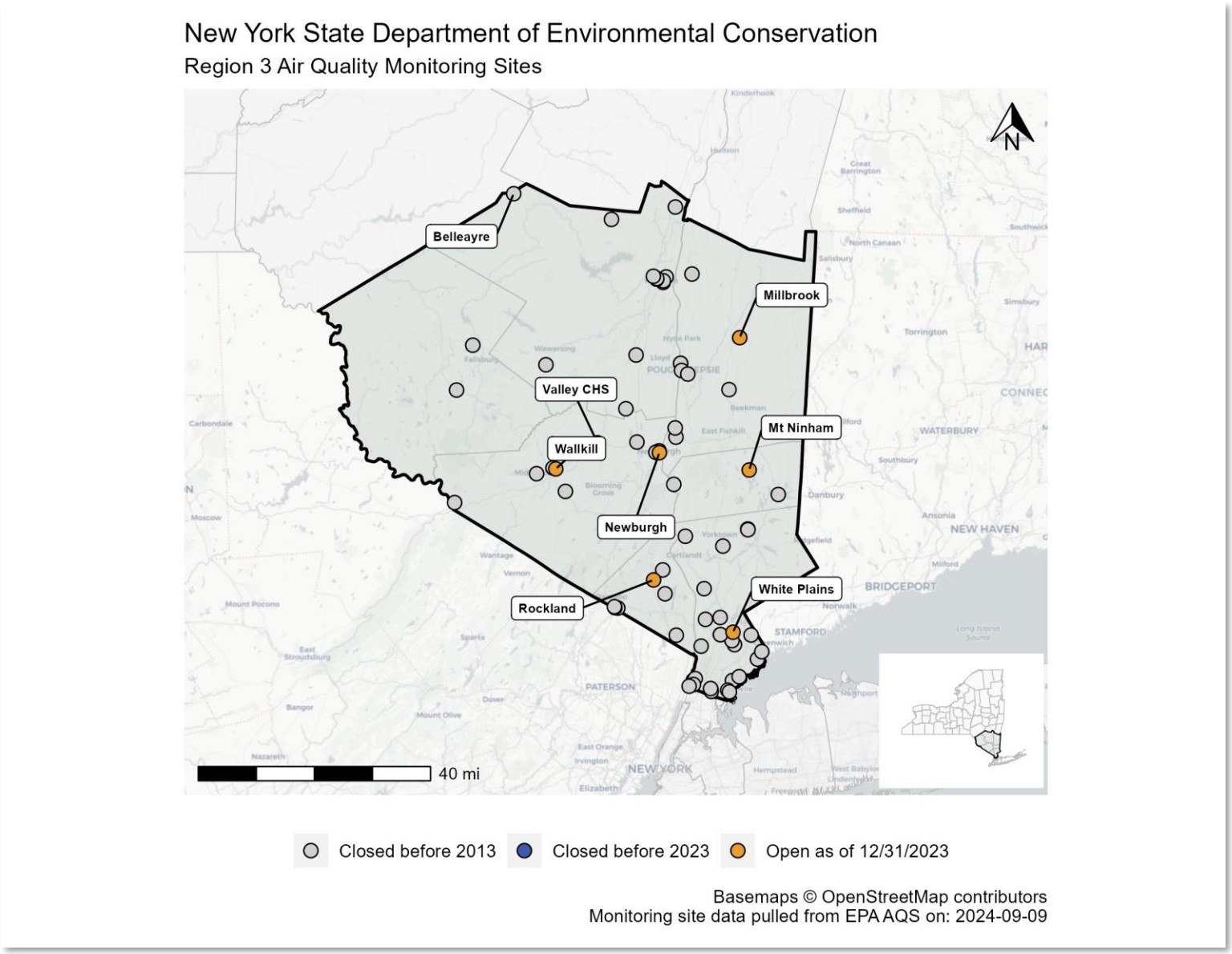
Lead - PM_{10}
Parameter Code: 85128 | 24-Hour | µg/m^3

Summary data by site 2021 - 2023

Station	Site No.	Obvs.	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	2021 highest 3 month rolling avg.	2022 highest 3 month rolling avg.	2023 highest 3 month rolling avg.
IS 52	36_005_0110	59	0.0358	12/14	0.024	04/12	0.007	10/27	0.0035	0.0036	0.0049

DEC Region 3

Map of DEC Region 3 Sites



NYSDEC Region **3**

Ozone - Continuous UV Light Absorption
Parameter Code: 44201 | PPM

4th Highest Daily Maximum 8-Hour Average
Not to exceed an avg of 0.070 ppm during the last 3 years

Site	AQS ID	2021	2022	2023	mean 4th max values	Exceeds the NAAQS
Millbrook	36_027_0007	0.061	0.063	0.065	0.063	No
Valley Central*	36_071_5001	0.059	0.053		0.056	No
White Plains	36_119_2004	0.071	0.066	0.072	0.070	No
Mt Ninham	36_079_0005	0.063	0.064	0.066	0.064	No
Rockland	36_087_0005	0.064	0.062	0.072	0.066	No

*Site closed in 2022 due to construction

Summary 8-hour averages by site 2023 | PPM

Site	AQS ID	Total Obs	% Avail	# exceedances	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	4th max	4th max date
Millbrook	36_027_0007	5,846	92	1	0.073	04/14	0.067	07/13	0.065	06/11	0.065	07/06
White Plains	36_119_2004	6,183	100	4	0.086	06/30	0.074	06/02	0.074	07/01	0.072	04/14
Mt Ninham	36_079_0005	5,693	96	3	0.082	04/14	0.079	06/30	0.073	07/01	0.066	04/13
Rockland	36_087_0005	6,135	98	5	0.086	06/30	0.080	04/14	0.074	07/01	0.072	07/06

NYSDEC Region **3**

$PM_{2.5}$ - Fine Inhalable Particulates

Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023

3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
Newburgh	Filter	Y	36_071_0002	17.2	14.6	28.2	20.0	6.3	5.8	7.6	6.6	1
Newburgh	Continuous	N	36_071_0002	24.2	14.0	26.8	21.7	6.7	5.8	7.4	6.6	3
Rockland	Continuous	N	36_087_0005	16.0	12.1	30.3	19.5	5.4	4.7	6.6	5.6	3
White Plains	Continuous	N	36_119_2004	16.2	12.9	20.3	16.5	5.6	5.1	6.6	5.8	3

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Newburgh	Filter	Y	36_071_0002	114	54.6	06/08	35.0	06/29	28.2	07/17	5.7	9.6	8.9	6.0	1
Newburgh	Continuous	N	36_071_0002	354	104.3	06/07	69.6	06/30	63.1	06/06	7.0	8.6	7.7	6.3	3
Rockland	Continuous	N	36_087_0005	362	120.8	06/07	72.8	06/06	56.1	06/30	6.1	8.2	6.4	5.6	3
White Plains	Continuous	N	36_119_2004	354	122.3	06/07	58.3	06/08	53.1	06/06	6.5	7.8	6.3	6.0	3

NYSDEC Region **3**

Lead - Low Volume
Parameter Code:14128 | 24-Hour | µg/m^3

Summary data by site 2023

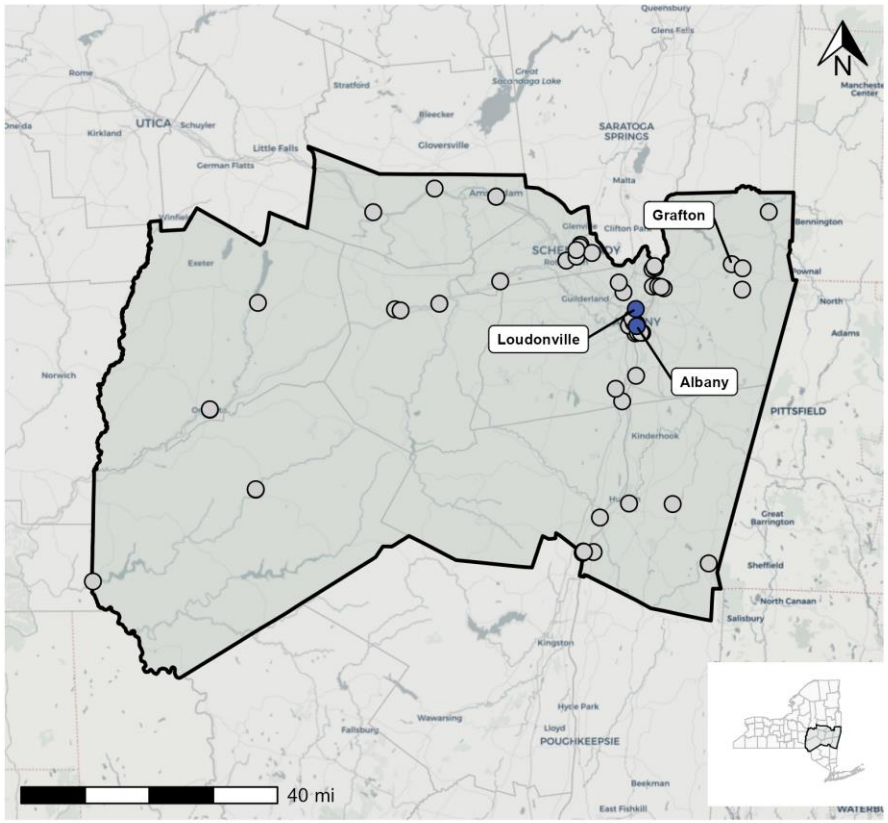
Station	Site No.	Obvs.	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	2021 max 3 month rolling avg.	2022 max 3 month rolling avg.	2023 max 3 month rolling avg.
Wallkill	36_071_3002	55	0.0235	03/07	0.0195	09/09	0.0181	02/17	0.0078	0.0066	0.0073

DEC Region 4

Map of DEC Region 4 Sites

New York State Department of Environmental Conservation

Region 4 Air Quality Monitoring Sites



Closed before 2013 Open as of 12/31/2023

Basemaps © OpenStreetMap contributors

Monitoring site data pulled from EPA AQS on: 2024-09-09

NYSDEC Region **4**

Ozone- Continuous UV Light Absorption
Parameter Code: 44201 | PPM

4th Highest Daily Maximum 8-Hour Average
Not to exceed an avg of 0.070 ppm during the last 3 years

Site	AQS ID	2021	2022	2023	mean 4th max values	Exceeds the NAAQS
Loudonville	36_001_0012	0.062	0.058	0.068	0.063	No

Summary 8-hour averages by site 2023 | PPM

Site	AQS ID	Total Obs	% Avail	# exceedances	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	4th max	4th max date
Loudonville	36_001_0012	5,143	100	2	0.082	07/01	0.071	07/13	0.069	04/14	0.068	05/31

NYSDEC Region **4**

$PM_{2.5}$ - Fine Inhalable Particulates
Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023
3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

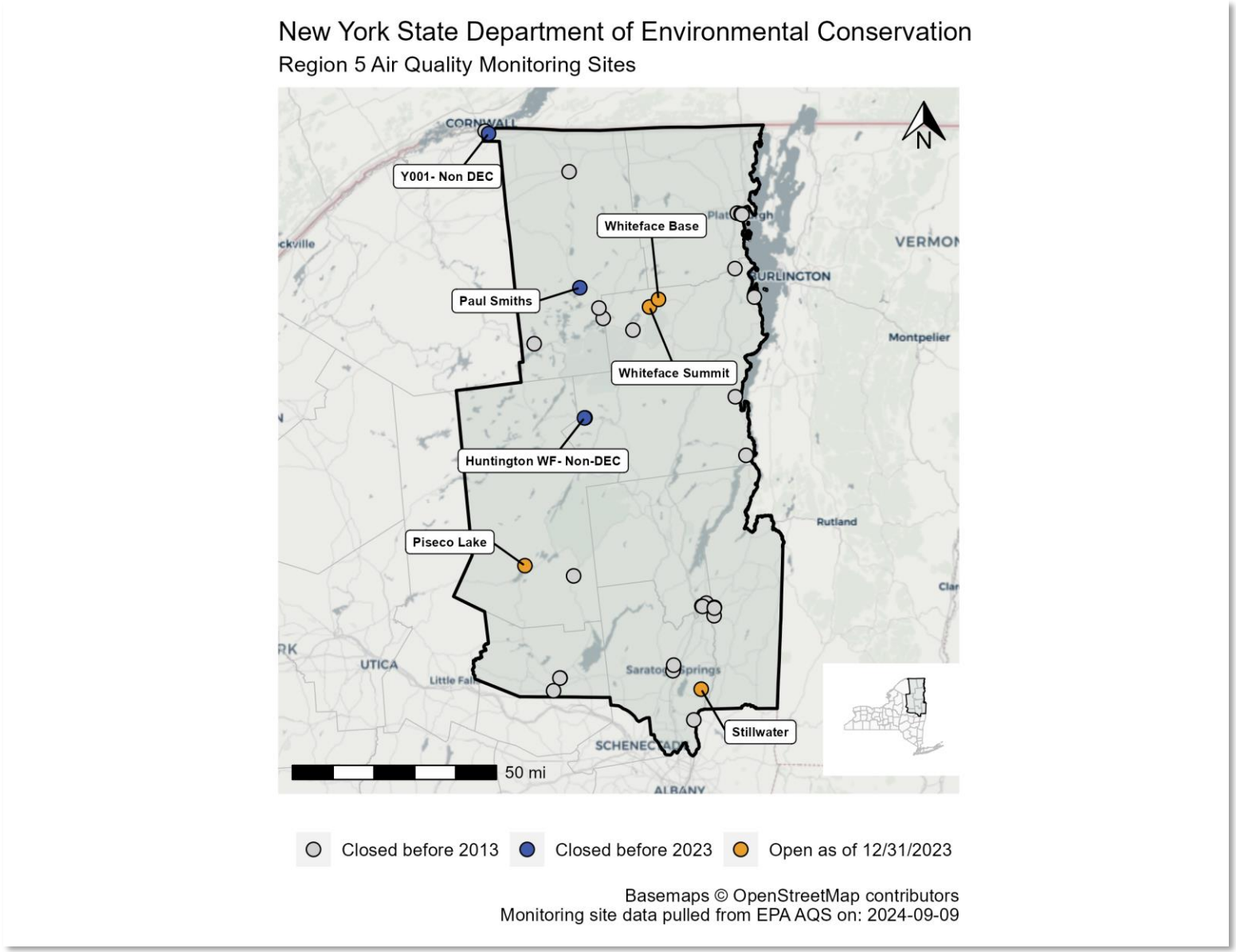
Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
Albany	Continuous	Y	36_001_0005	21.8	16.4	33.7	24.0	8.0	6.9	9.0	8.0	3
Albany	Continuous	Y	36_001_0005	20.6	14.5	52.2	29.1	6.9	5.8	8.7	7.1	23
Albany	Filter	Y	36_001_0005	15.5	14.4	27.6	19.2	6.1	5.9	7.4	6.5	1
Loudonville	Filter	Y	36_001_0012	12.9	14.4	30.0	19.1	5.5	5.6	7.0	6.0	1

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Albany	Continuous	Y	36_001_0005	358	105.5	06/07	76.4	06/08	70.7	06/06	7.4	11.3	10.5	7.0	3
Albany	Continuous	Y	36_001_0005	236	103.8	06/07	74.7	06/08	69.1	06/06	6.1	10.2	10.3		23
Albany	Filter	Y	36_001_0005	116	48.1	06/08	32.0	06/29	27.6	07/17	5.7	8.4	9.1	6.1	1
Loudonville	Filter	Y	36_001_0012	70	34.1	06/29	30.0	07/17	21.6	12/02	4.9	8.3	9.7	6.9	1

DEC Region 5

Map of DEC Region 5 Sites



NYSDEC Region **5**

Sulfur Dioxide - Continuous Pulsed Fluorescence
Parameter Code: 42401 | 1-Hour | PPB

Annual Averages 2013 through 2023

Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Paul Smiths*	36_033_0004	0.52	0.60	0.32	0.20	0.28	0.11	0.17				
Piseco Lake	36_041_0005	0.17	0.21	0.16	0.05	0.03	0.03	0.05	0.03	0.06	0.07	0.08
Whiteface Base	36_031_0003	0.36	0.38	0.47	0.26	0.18	0.18	0.13	0.14	0.19	0.18	0.13

*Site closed in 2020

Summary of annual 99th percentile of 1-hour daily maximum concentrations
Three-year average not to exceed 75 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 99th PCTL
Piseco Lake	36_041_0005	8,279	95	0.6	0.9	1.1	0.87
Whiteface Base	36_031_0003	8,490	97	1.0	1.0	0.8	0.93

NYSDEC Region **5**

Ozone - **Continuous UV Light Absorption**
Parameter Code: 44201| PPM

4th Highest Daily Maximum 8-Hour Average
Not to exceed an avg of 0.070 ppm during the last 3 years

Site	AQS ID	2021	2022	2023	mean 4th max values	Exceeds the NAAQS
Stillwater	36_091_0004	0.060	0.060	0.064	0.061	No
Piseco Lake	36_041_0005	0.060	0.055	0.065	0.060	No
Whiteface Base	36_031_0003	0.065	0.058	0.064	0.062	No
Whiteface Summit	36_031_0002	0.067	0.061	0.070	0.066	No

Summary 8-hour averages by site 2023 | PPM

Site	AQS ID	Total Obs	% Avail	# exceedances	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	4th max	4th max date
Stillwater	36_091_0004	6,159	100	1	0.077	07/01	0.068	04/14	0.066	04/21	0.064	04/13
Piseco Lake	36_041_0005	5,926	95	0	0.067	04/14	0.067	04/21	0.065	04/13	0.065	04/15
Whiteface Base	36_031_0003	6,048	96	0	0.070	04/13	0.065	04/10	0.064	04/11	0.064	04/15
Whiteface Summit	36_031_0002	6,005	97	3	0.072	04/15	0.071	04/13	0.071	04/14	0.070	04/21

NYSDEC Region **5**

$PM_{2.5}$ - Fine Inhalable Particulates

Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023

3-year average of 98th percentile not to exceed 35| 3-year average of annual means not to exceed 9.0

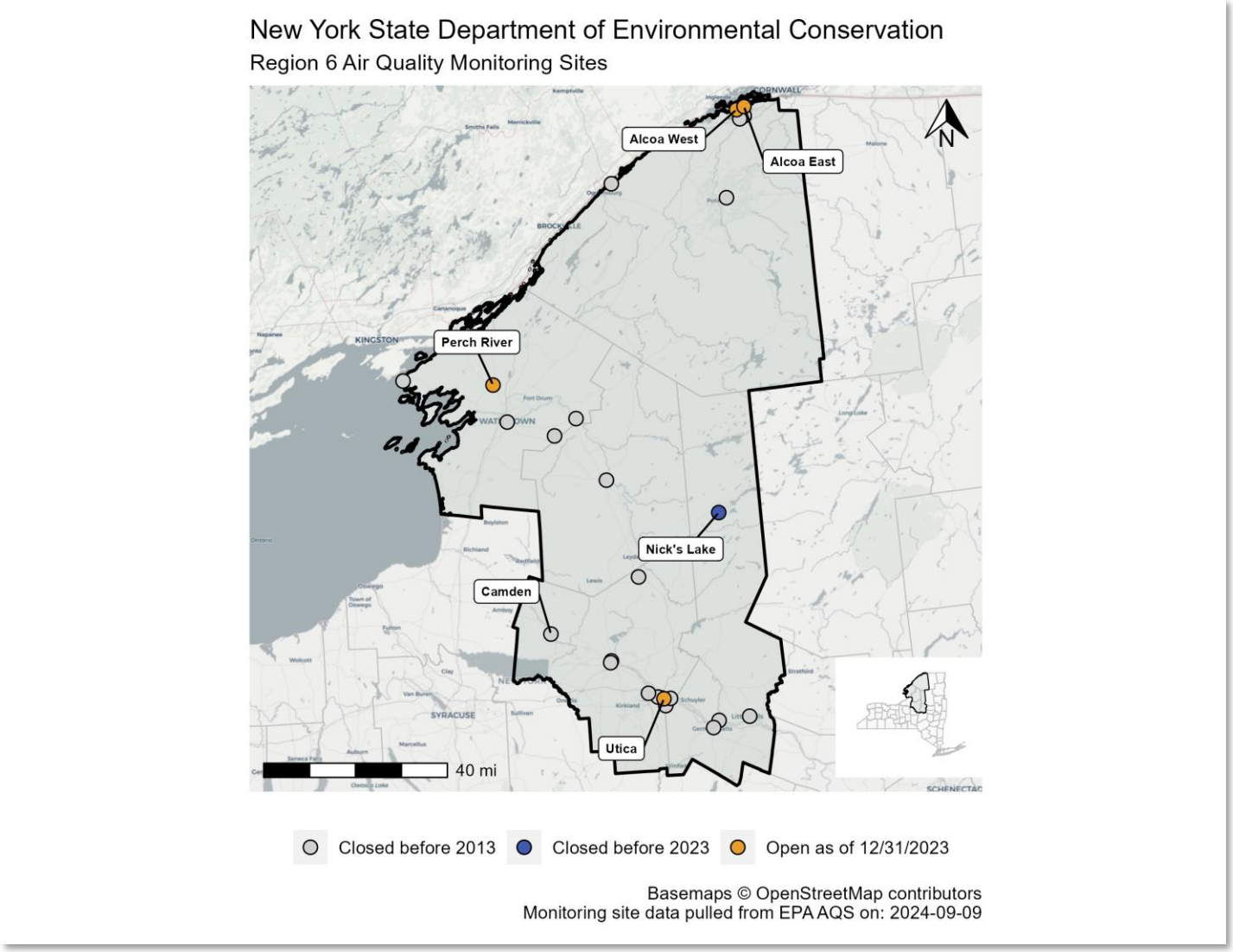
Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
Whiteface Base	Continuous	N	36_031_0003	11.2	9.5	38.1	19.6	4.3	4.2	6.9	5.2	3
Whiteface Base	Continuous	Y	36_031_0003			14.8	14.8			4.7	4.7	4
Whiteface Base	Filter	Y	36_031_0003	9.7	8.6	29.1	15.8	3.7	3.5	5.0	4.1	1

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Whiteface Base	Continuous	N	36_031_0003	206	70.3	06/06	59.7	06/25	47.6	07/01	3.8	8.1	$1_{2.5}$		3
Whiteface Base	Continuous	Y	36_031_0003	160	24.6	07/26	18.8	08/20	16.2	09/24			6.7	3.2	4
Whiteface Base	Filter	Y	36_031_0003	59	32.0	07/17	29.1	06/30	15.9	06/05	2.3	7.1	7.7	2.9	1

DEC Region 6

Map of DEC Region 6 Sites



NYSDEC Region **6**

Sulfur Dioxide - Continuous Pulsed Fluorescence
Parameter Code: 42401 | 1-Hour | PPB

Annual Averages 2013 through 2023

Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Nick's Lake*	36_043_0005	0.6	0.67	0.52	0.2	0.16	0.12	0.28				
Alcoa West	36_089_0004					5.16	4.00	4.01	3.75	3.63	3.15	3.98
Alcoa East	36_089_0005					1.62	1.30	1.36	1.57	1.32	1.24	1.35

*Site closed in 2019

Summary of annual 99th percentile of 1-hour daily maximum concentrations
Three-year average not to exceed 75 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 99th PCTL
Alcoa West	36_089_0004	8,551	98	92.9	77.0	72.8	80.90
Alcoa East	36_089_0005	8,587	98	38.5	35.6	34.9	36.33

NYSDEC Region **6**

Ozone- Continuous UV Light Absorption
Parameter Code: 44201| PPM

4th Highest Daily Maximum 8-Hour Average
Not to exceed an avg of 0.070 ppm during the last 3 years

Site	AQS ID	2021	2022	2023	mean 4th max values	Exceeds the NAAQS
Perch River	36_045_0002	0.067	0.059	0.064	0.063	No

Summary 8-hour averages by site 2023 | PPM

Site	AQS ID	Total Obs	% Avail	# exceedances	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	4th max	4th max date
Perch River	36_045_0002	6,150	100	1	0.071	04/14	0.07	05/12	0.067	07/11	0.064	04/13

NYSDEC Region **6**

$PM_{2.5}$ - Fine Inhalable Particulates
Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023
3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

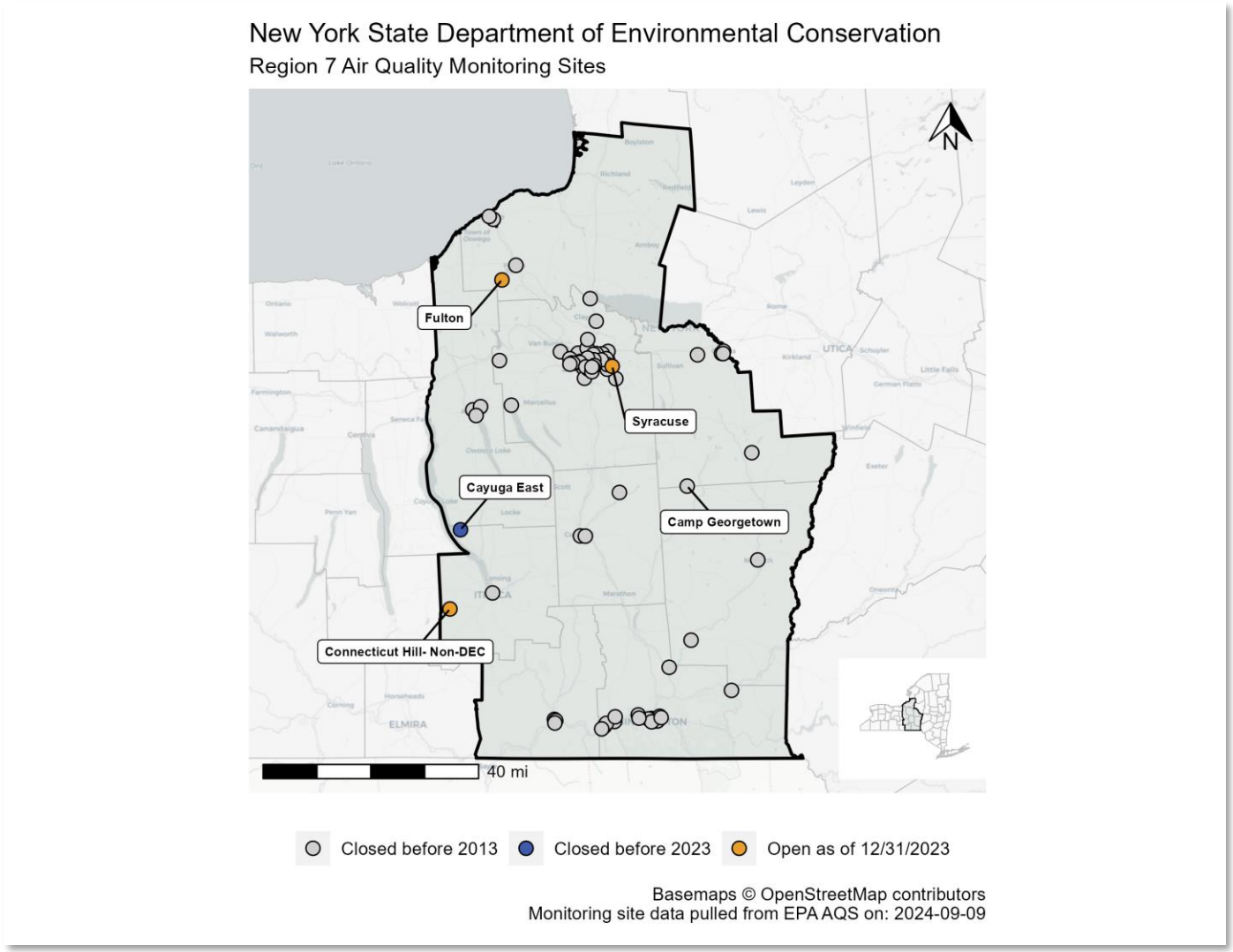
Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
Utica	Continuous	N	36_065_2001	17.2	15.3	23.4	18.6	5.1	5.3	7.3	5.9	3

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Utica	Continuous	N	36_065_2001	351	110.7	06/07	68	06/06	64.1	06/29	6.6	9.2	7.7	6	3

DEC Region 7

Map of DEC Region 7 Sites



NYSDEC Region **7**

Ozone - Continuous UV Light Absorption
Parameter Code: 44201| PPM

4th Highest Daily Maximum 8-Hour Average
Not to exceed an avg of 0.070 ppm during the last 3 years

Site	AQS ID	2021	2022	2023	mean 4th max values	Exceeds the NAAQS
Syracuse	36_067_1015	0.067	0.056	0.070	0.064	No
Fulton	36_075_0003	0.066	0.055	0.064	0.062	No

Summary 8-hour averages by site 2023 | PPM

Site	AQS ID	Total Obs	% Avail	# exceedances	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	4th max	4th max date
Syracuse	36_067_1015	5,990	98	2	0.076	04/14	0.074	06/30	0.070	05/12	0.070	05/31
Fulton	36_075_0003	6,046	98	1	0.072	05/12	0.070	04/14	0.066	04/15	0.064	05/31

NYSDEC Region **7**

$PM_{2.5}$ - Fine Inhalable Particulates

Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023

3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
Syracuse	Continuous	Y	36_067_1015	17.5	13.0	34.0	21.5	6.9	6.1	8.4	7.2	4
Syracuse	Continuous	Y	36_067_1015	16.1	11.2	42.7	23.3	5.9	5.0	8.6	6.5	24
Syracuse	Filter	Y	36_067_1015	13.5	10.1	24.1	15.9	5.7	4.9	7.4	6.0	1

Summary by site 2023

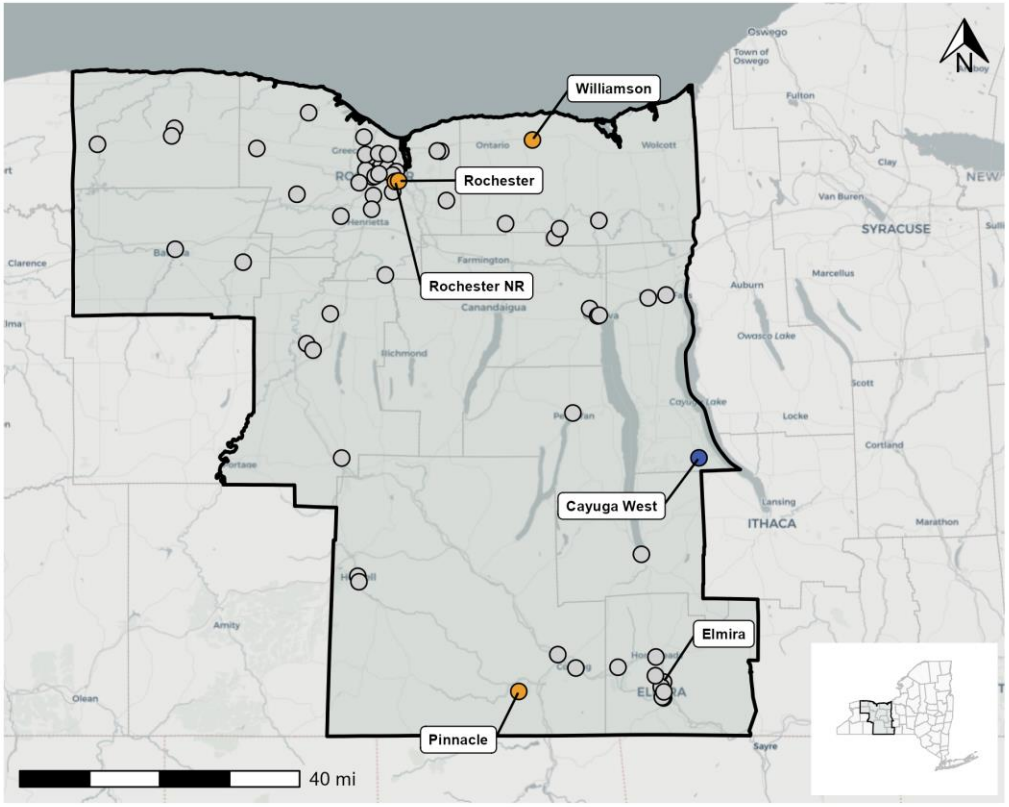
Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Syracuse	Continuous	Y	36_067_1015	352	182.6	06/07	90.8	06/06	87.9	06/29	6.8	12.8	8.7	5.4	4
Syracuse	Continuous	Y	36_067_1015	240	180.7	06/07	88.9	06/06	86.4	06/29	5.6	11.6	8.7		24
Syracuse	Filter	Y	36_067_1015	119	75.7	06/29	39.0	07/17	24.1	06/08	5.2	10.1	9.2	5.2	1

DEC Region 8

Map of DEC Region 8 Sites

New York State Department of Environmental Conservation

Region 8 Air Quality Monitoring Sites



Closed before 2013 | Closed before 2023 | Open as of 12/31/2023

Basemaps © OpenStreetMap contributors

Monitoring site data pulled from EPA AQS on: 2024-09-09

NYSDEC Region **8**

Sulfur Dioxide - Continuous Pulsed Fluorescence
Parameter Code: 42401 | 1-Hour | PPB

Annual Averages 2013 through 2023

Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rochester	36_055_1007	0.91	0.96	0.79	0.68	0.49	0.23	0.17	0.11	0.11	0.07	0.10
Pinnacle	36_101_0003	0.39	0.45	0.33	0.21	0.13	0.13	0.07	0.02	0.04	0.10	0.02
Cayuga West*	36_099_0002					0.11	0.09	0.23				

*Site closed in 2019

Summary of annual 99th percentile of 1-hour daily maximum concentrations
Three-year average not to exceed 75 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 99th PCTL
Rochester	36_055_1007	8,457	97	1.6	1.8	1.6	1.67
Pinnacle	36_101_0003	8,251	94	1.3	1.9	1.1	1.43

NYSDEC Region **8**

Carbon Monoxide - Continuous Gas Filter Correlation
Parameter Code: 42101

Annual Averages 2013 through 2023 | 1-Hour
Maximum not to exceed 35 PPM more than once per calendar year.

Site	AQS ID	Total Obs	% Avail	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	Count of days over 35
Rochester	36_055_1007	8,395	96	1.53	06/27	1.46	06/28	1.34	06/28	0
Rochester NR	36_055_0015	6,734	77	0.83	02/05	0.83	03/16	0.82	10/26	0
Pinnacle	36_101_0003	7,669	88	1.33	06/28	1.27	06/28	1.24	06/28	0

Summary Running 8-Hour Average (Non-Overlapping)
Maximum not to exceed 9 PPM more than once per calendar year.

Site	AQS ID	Total Obs	% Avail	1st max	1st max date	2nd max	2nd max date	Count of days over 9
Rochester	36_055_1007	8,416	96	1.3	06/28	1.3	06/28	0
Rochester NR	36_055_0015	6,664	76	0.7	06/07	0.7	06/07	0
Pinnacle	36_101_0003	7,736	88	1.2	06/28	1.1	06/28	0

NYSDEC Region **8**

Ozone - Continuous UV Light Absorption
Parameter Code: 44201| PPM

4th Highest Daily Maximum 8-Hour Average
Not to exceed an avg of 0.070 ppm during the last 3 years

Site	AQS ID	2021	2022	2023	mean 4th max values	Exceeds the NAAQS
Rochester	36_055_1007	0.067	0.067	0.067	0.067	No
Williamson	36_117_3001	0.065	0.059	0.065	0.063	No
Pinnacle	36_101_0003	0.060	0.055	0.068	0.061	No

Summary 8-hour averages by site 2023 | PPM

Site	AQS ID	Total Obs	% Avail	# exceedances	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	4th max	4th max date
Rochester	36_055_1007	6,137	98	0	0.070	05/12	0.070	05/31	0.068	04/14	0.067	05/30
Williamson	36_117_3001	5,537	96	3	0.074	05/31	0.073	04/14	0.072	05/12	0.065	05/30
Pinnacle	36_101_0003	6,114	98	1	0.071	05/31	0.070	04/14	0.069	06/01	0.068	04/21

NYSDEC Region **8**

$PM_{2.5}$ - Fine Inhalable Particulates

Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023

3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Mean	2022 Mean	2023 Mean	3-yr average of annual means	POC
Pinnacle	Continuous	Y	36_101_0003	17.2	12.2	46.8	25.4	6.9	5.9	9.1	7.3	4
Pinnacle	Continuous	Y	36_101_0003	15.4	10.8	48.5	24.9	5.8	4.9	8.1	6.3	24
Pinnacle	Filter	Y	36_101_0003	13.2	12.4	31.2	18.9	5.3	4.6	6.6	5.5	1
Rochester	Continuous	Y	36_055_1007	16.2	16.5	28.0	20.2	7.3	6.6	8.7	7.5	4
Rochester	Continuous	Y	36_055_1007	14.3	14.7	34.8	21.3	6.2	5.5	8.8	6.8	24
Rochester	Filter	Y	36_055_1007	14.1	13.7	39.3	22.4	6.4	5.5	7.8	6.6	1
Rochester Nr	Continuous	N	36_055_0015	15.1	13.5	55.8	28.1	7.4	6.7	9.1	7.8	1
Rochester Nr	Continuous	Y	36_055_0015			15.2	15.2			6.6	6.6	4
Rochester Nr	Filter	Y	36_055_0015	15.1	15.5	26.2	18.9	7.2	6.1	8.5	7.3	1

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Pinnacle	Continuous	Y	36_101_0003	317	180.9	06/07	109.6	06/29	101.2	06/06	5.8	13.9	9.5	5.7	4
Pinnacle	Continuous	Y	36_101_0003	293	179.0	06/07	108.0	06/29	99.3	06/06	4.7	12.8	8.3	3.9	24
Pinnacle	Filter	Y	36_101_0003	114	79.4	06/29	37.2	07/17	31.2	06/08	4.0	10.2	7.7	4.8	1
Rochester	Continuous	Y	36_055_1007	354	91.4	06/30	84.4	06/28	78.4	06/29	7.6	11.9	9.7	5.7	4
Rochester	Continuous	Y	36_055_1007	239	90.1	06/30	82.6	06/28	76.9	06/29	6.3	10.6	9.9		24

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Rochester	Filter	Y	36_055_1007	118	64.7	06/29	39.6	06/26	39.3	07/17	5.7	11.1	9.3	5.2	1
Rochester Nr	Filter	Y	36_055_0015	120	63.3	06/29	46.7	07/17	26.2	06/05	7.3	10.7	9.8	6.1	1
Rochester Nr	Continuous	Y	36_055_0015	99	17.8	12/24	15.2	09/26	15.1	12/25			7.9	6.4	4
Rochester Nr	Continuous	N	36_055_0015	240	87.8	06/30	86.2	06/07	76.2	06/28	6.9	11.2	9.1		1

NYSDEC Region **8**

PM_{10} - Course Inhalable Particulates
Parameter Code:81102 | 24-Hour | µg/m^3

Summary data by site 2021 to 2023
Not to be exceeded 150 more than once per year on average over 3 years

Site	AQS ID	Obvs.	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	2021 # over 150	2022 # over 150	2023 # over 150	Exceedances
Rochester	36_055_1007	59	69	06/29	50	07/17	38	06/05	0	0	0	0

NYSDEC Region **8**

Nitrogen Dioxide- Continuous Chemiluminescence
Parameter Code: 42602 | 1-Hour | PPB

Annual Averages 2013 through 2023
12-month average not to exceed 53 PPB

Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rochester NR	36_055_0015		9.38	10.09	9.72	9.08	8.73	7.55	5.68	6.52	6.82	6.8

Average of annual 98th 2013 through 2023
Not to exceed 100 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 98th PCTL
Rochester NR	36_055_0015	8,055	92	32.0	31.7	29.2	30.10

NYSDEC Region **8**

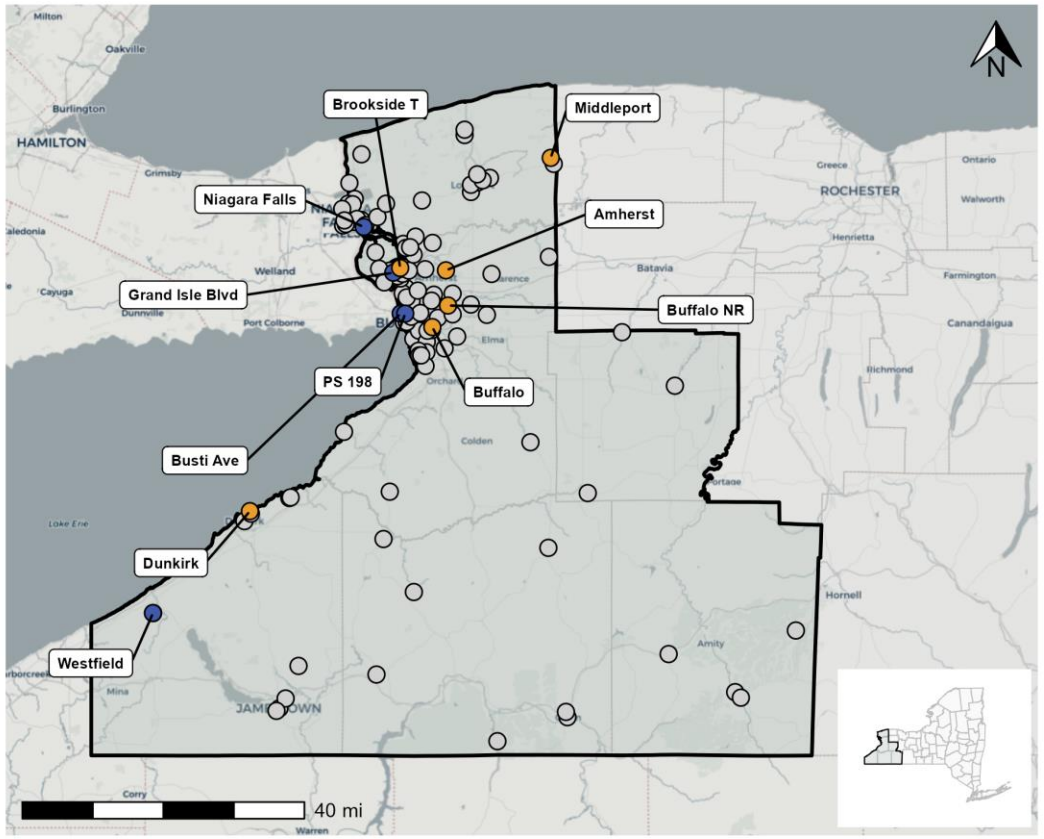
Lead - PM_{10} Samplers
Parameter Code: 85128| 24-Hour | µg/m^3

Summary data by site 2023

Station	Site No.	Obvs.	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	2021 highest 3 month rolling avg.	2022 highest 3 month rolling avg.	2023 highest 3 month rolling avg.
Rochester	36_055_1007	58	0.0053	03/31	0.0037	09/15	0.0032	06/29	0.0018	0.0016	0.002

DEC Region 9

Map of DEC Region 9 Sites



NYSDEC Region **9**

Sulfur Dioxide - Continuous Pulsed Fluorescence
Parameter Code: 42401 | 1-Hour | PPB

Annual Averages 2013 through 2023

Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Buffalo	36_029_0005	2.41	1.49	1.04	0.49	0.35	0.40	0.40	0.34	0.32	0.22	0.10
Dunkirk	36_013_0006	1.03	1.50	1.28	0.41	0.16	0.14	0.13	0.11	0.14		
Brookside T	36_029_1014	2.82	1.52	1.02	0.77	0.34	0.38	0.33	0.20	0.22	0.17	0.13

Summary of annual 99th percentile of 1-hour daily maximum concentrations
Three-year average not to exceed 75 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 99th PCTL
Buffalo	36_029_0005	8,549	98	12.9	2.8	3	6.23
Dunkirk	36_013_0006			3.4			3.40
Brookside T	36_029_1014	8,621	98	5.3	10.8	2	6.03

NYSDEC Region **9**

Carbon Monoxide - Continuous Gas Filter Correlation
Parameter Code: 42101

Annual Averages 2013 through 2023 | 1-Hour
Maximum not to exceed 35 PPM more than once per calendar year *

Site	AQS ID	Total Obs	% Avail	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	Count of days over 35
Buffalo	36_029_0005	8,562	98	1.70	06/27	1.50	06/27	1.40	06/27	0
Buffalo NR	36_029_0023	8,522	97	1.56	06/27	1.46	12/25	1.45	06/27	0

Summary Running 8-Hour Average (Non-Overlapping)
Maximum not to exceed 9 PPM more than once per calendar year.

Site	AQS ID	Total Obs	% Avail	1st max	1st max date	2nd max	2nd max date	Count of days over 9
Buffalo	36_029_0005	8,602	98	1.4	06/28	1.4	06/28	0
Buffalo NR	36_029_0023	8,461	97	1.4	06/28	1.3	06/28	0

NYSDEC Region **9**

Ozone - Continuous UV Light Absorption
Parameter Code: 44201| PPM

4th Highest Daily Maximum 8-Hour Average
Not to exceed an avg of 0.070 ppm during the last 3 years**.**

Site	AQS ID	2021	2022	2023	mean 4th max values	Exceeds the NAAQS
Amherst	36_029_0002	0.068	0.066	0.067	0.067	No
Dunkirk	36_013_0006	0.066	0.071	0.072	0.070	No
Middleport	36_063_1006	0.066	0.068	0.065	0.066	No

Summary by site | 8 Hour Averages

Site	AQS ID	Total Obs	% Avail	# exceedances	1st max	1st max date	2nd max	2nd max date	3rd max	3rd max date	4th max	4th max date
Amherst	36_029_0002	6,178	100	0	0.069	04/14	0.068	05/31	0.067	05/12	0.067	06/02
Dunkirk	36_013_0006	6,148	99	4	0.080	06/02	0.076	06/30	0.073	04/15	0.072	06/01
Middleport	36_063_1006	6,087	98	0	0.069	04/14	0.066	05/30	0.065	05/12	0.065	05/31

NYSDEC Region **9**

$PM_{2.5}$ - Fine Inhalable Particulates
Parameter Code: 88101 & 88502 | 24-Hour | µg/m^3

Annual Averages 2013 through 2023
3-year average of 98th percentile not to exceed 35 | 3-year average of annual means not to exceed 9.0

Station	Monitor Type	FRM/ FEM?	Site No.	2021 98th PCTL	2022 98th PCTL	2023 98th PCTL	3-yr average of 98th PCTL	2021 Annual Mean	2022 Annual Mean	2023 Annual Mean	3-yr average of annual means	POC
Amherst	Filter	Y	36_029_0002	16.7	13.7	27.6	19.3	6.8	5.8	7.9	6.8	1
Brookside T	Continuous	N	36_029_1014	16.2	13.7	28.1	19.3	7.2	6.6	8.7	7.5	3
Buffalo	Continuous	N	36_029_0005	17.1	21.4	54.9	31.1	7.8	8.0	12.8	9.5	3
Buffalo	Continuous	Y	36_029_0005			13.9	13.9			6.4	6.4	4
Buffalo	Filter	Y	36_029_0005	17.2	15.8	25.7	19.6	7.4	6.5	8.4	7.4	1
Buffalo Nr	Continuous	N	36_029_0023	16.1	14.6	34.3	21.7	7.8	7.2	9.4	8.1	1
Buffalo Nr	Filter	Y	36_029_0023	16.2	17.2	28.0	20.5	7.6	6.6	9.0	7.7	1
Dunkirk	Filter	Y	36_013_0006	16.2	14.5	26.0	18.9	6.7	5.6	7.1	6.5	1

Summary by site 2023

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Amherst	Filter	Y	36_029_0002	69	39.0	06/29	27.6	06/05	22.6	06/11	6.2	12.8	9.4	5.1	1
Brookside T	Continuous	N	36_029_1014	356	77.8	06/30	77.5	06/28	49.5	06/07	6.7	11.2	9.5	7.5	3
Buffalo	Continuous	N	36_029_0005	183	90.9	06/07	83.8	06/30	80.2	06/28	10.4	14.9	11.2		3
Buffalo	Continuous	Y	36_029_0005	120	18.8	12/24	15.0	11/16	13.9	12/16			7.0	6.1	4
Buffalo	Filter	Y	36_029_0005	113	39.1	07/17	28.8	06/29	25.7	06/08	6.7	11.1	10.3	5.6	1

Station	Monitor Type	FRM/ FEM?	Site No.	Count of Obvs.	1st Max µg/m3	1st Max date	2nd Max µg/m3	2nd Max date	3rd Max µg/m3	3rd Max date	Q1 Mean	Q2 Mean	Q3 Mean	Q4 Mean	POC
Buffalo Nr	Continuous	N	36_029_0023	346	82.2	06/30	76.0	06/28	55.2	06/07	7.2	11.9	10.0	8.3	1
Buffalo Nr	Filter	Y	36_029_0023	110	40.9	06/29	39.6	07/17	28.0	06/17	7.6	11.8	10.5	5.7	1
Dunkirk	Filter	Y	36_013_0006	67	43.7	07/17	26.0	06/11	20.5	06/29	6.1	9.1	11.1	4.3	1

NYSDEC Region **9**

Nitrogen Dioxide - Continuous Chemiluminescence
Parameter Code: 42602 | 1-Hour | PPB

Annual Averages 2013 through 2023
12-month average not to exceed 53 PPB

Site	AQS ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Buffalo	36_029_0005	10.38	8.73	11.10	9.90	9.60	9.81	9.47	7.56	8.24	9.17	7.91
Buffalo NR	36_029_0023		9.95	12.48	10.78	9.49	9.54	9.11	7.06	9.47	10.24	10.20

Average of annual 98th 2013 through 2023
Not to exceed 100 PPB

Site	AQS ID	Total Obs	% Avail	2021	2022	2023	3-yr Avg. of 98th PCTL
Buffalo	36_029_0005	8,015	91	45.2	50.6	41.6	45.80
Buffalo NR	36_029_0023	8,395	96	38.6	45.7	42.7	42.33

Appendix A – Historic Site Information

As physical access, funding, and scientific understanding of the air pollution problem evolve, it is prudent that stationary air monitoring locations adapt. While every effort is made to continue the operation of a site within the NYSDEC network, it is not always possible. The following tables, broken down by NYSDEC Region, contain information about historic sites and are available to assist researchers and the public in finding more data.

Data from these monitors have been submitted to the EPA and are available for query on the EPA's Air Data webpage.

For more information about the NYSDEC Air Monitoring Network, please contact the Division of Air Resources, Bureau of Air Quality Surveillance at dar.web@dec.ny.gov

Region 1 Sites

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_059_0005	Open as of 12/31/2023	Eisenhower Park	Nassau	East Meadow	40.74316	-73.58549
36_103_0002	Open as of 12/31/2023	Babylon	Suffolk	East Farmingdale	40.74529	-73.41919
36_103_0004	Open as of 12/31/2023	Riverhead	Suffolk	Riverhead	40.96078	-72.71238
36_103_0009	Open as of 12/31/2023	Holtsville	Suffolk	Holtsville	40.82799	-73.05754
36_103_0044	Open as of 12/31/2023	Flax Pond	Suffolk	Old Field	40.96102	-73.13905
36_059_0008	Closed before 2012	Hempstead	Nassau	Cedarhurst	40.63103	-73.73388
36_103_0001	Closed before 2012		Suffolk	Babylon	40.74593	-73.41985
36_059_0012	Closed before 2012	East Hills	Nassau	Roslyn	40.78909	-73.63648
36_059_0013	Closed before 2012	Briarcliffe	Nassau	Bethpage	40.76078	-73.49060
36_059_0011	Closed before 2012	Roslyn	Nassau	Roslyn Heights	40.78527	-73.64416
36_059_1004	Closed before 2012		Nassau	Not in a city	40.87593	-73.53985
36_059_6003	Closed before 2012		Nassau	Glen Cove	40.86482	-73.63152
36_059_4001	Closed before 2012		Nassau	Glen Cove	40.86399	-73.63041
36_103_0043	Closed before 2012		Suffolk	Not in a city	40.89621	-73.23678
36_059_0006	Closed before 2012		Nassau	Not in a city	40.77593	-73.45068
36_059_3001	Closed before 2012		Nassau	Garden City	40.65760	-73.64152
36_059_6001	Closed before 2012		Nassau	Hewlett	40.64455	-73.70458
36_059_7002	Closed before 2012		Nassau	Rockville Centre	40.66399	-73.64624
36_103_0011	Closed before 2012		Suffolk	Not in a city	40.77649	-73.25539
36_103_1002	Closed before 2012		Suffolk	Port Jefferson	40.94454	-73.07205
36_103_3001	Closed before 2012		Suffolk	Port Jefferson	40.94871	-73.07538
36_103_6001	Closed before 2012		Suffolk	Southampton	40.91288	-72.66871
36_103_8001	Closed before 2012		Suffolk	Not in a city	40.91510	-73.12455
36_059_0009	Closed before 2012		Nassau	Hempstead	40.71732	-73.62541
36_059_8001	Closed before 2012		Nassau	Manhasset	40.79677	-73.69819
36_103_0023	Closed before 2012		Suffolk	Not in a city	40.84454	-73.27650
36_103_2002	Closed before 2012		Suffolk	Not in a city	40.78788	-73.00011
36_059_0001	Closed before 2012		Nassau	Baldwin	40.63816	-73.61485
36_059_0003	Closed before 2012		Nassau	Freeport	40.65222	-73.59317

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_059_0010	Closed before 2012		Nassau	Hempstead	40.89177	-73.59818
36_059_1002	Closed before 2012		Nassau	Glen Cove	40.86204	-73.65180
36_059_1101	Closed before 2012		Nassau	Not in a city	40.69899	-73.60945
36_059_2003	Closed before 2012		Nassau	Not in a city	40.83482	-73.62568
36_059_6002	Closed before 2012		Nassau	Oceanside	40.63566	-73.63957
36_103_0003	Closed before 2012		Suffolk	Port Jefferson	40.94177	-73.05511
36_103_0033	Closed before 2012		Suffolk	Not in a city	40.81177	-73.38151
36_103_0034	Closed before 2012		Suffolk	Not in a city	40.88732	-73.29400
36_103_0035	Closed before 2012		Suffolk	Not in a city	40.92871	-73.32651
36_103_0037	Closed before 2012		Suffolk	Not in a city	40.82927	-73.28762
36_103_0039	Closed before 2012		Suffolk	Not in a city	40.89815	-73.08428
36_103_2001	Closed before 2012		Suffolk	Huntington Bay	40.87427	-73.42595
36_103_5001	Closed before 2012		Suffolk	Setauket	40.91677	-73.08705
36_103_7001	Closed before 2012		Suffolk	Stony Brook	40.91260	-73.12872
36_059_0004	Closed before 2012		Nassau	Woodmere	40.63083	-73.70789
36_059_0007	Closed before 2012		Nassau	Inwood	40.63167	-73.73817
36_059_1001	Closed before 2012		Nassau	Elmont	40.69056	-73.70178
36_059_1007	Closed before 2012		Nassau	Massapequa	40.67528	-73.46622
36_059_1008	Closed before 2012		Nassau	New Cassel	40.76111	-73.57067
36_059_1201	Closed before 2012		Nassau	Rockville Centre	40.65667	-73.65456
36_059_5001	Closed before 2012		Nassau	Oceanside	40.61778	-73.64234
36_059_7001	Closed before 2012		Nassau	Kings Point	40.81278	-73.76067
36_059_0002	Closed before 2012		Nassau	Freeport	40.66444	-73.57178
36_059_5002	Closed before 2012		Nassau	Greenvale	40.80944	-73.62622
36_059_1003	Closed before 2012		Nassau	Elmont	40.69444	-73.71456
36_059_1009	Closed before 2012		Nassau	Massapequa	40.66861	-73.45789
36_059_3002	Closed before 2012		Nassau	Kings Point	40.81278	-73.76067
36_103_4001	Closed before 2012		Suffolk	Riverside	40.91249	-72.66369
36_103_0022	Closed before 2012		Suffolk	Commack	40.85555	-73.27288
36_103_0038	Closed before 2012		Suffolk	Not in a city	40.86093	-73.07789

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_059_2001	Closed before 2012		Nassau	Freeport	40.66361	-73.56983
36_059_1010	Closed before 2012		Nassau	Plainview	40.78361	-73.49955
36_103_0012	Closed before 2012		Suffolk	Ronkonkoma	40.79722	-73.11176
36_103_0021	Closed before 2012		Suffolk	Commack	40.84222	-73.25899

Region 2 Sites

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_005_0080	Open as of 12/31/2023	Morrisania	Bronx	New York	40.83606	-73.92009
36_005_0110	Open as of 12/31/2023	IS 52	Bronx	New York	40.81600	-73.90200
36_005_0133	Open as of 12/31/2023	NYBG	Bronx	New York	40.86790	-73.87809
36_047_0052	Open as of 12/31/2023	PS 314	Kings	New York	40.64182	-74.01871
36_047_0118	Open as of 12/31/2023	PS 274	Kings	New York	40.69454	-73.92769
36_047_0122	Open as of 12/31/2023	JHS 126	Kings	New York	40.71961	-73.94771
36_061_0079	Open as of 12/31/2023	IS 45	New York	New York	40.79970	-73.93432
36_061_0115	Open as of 12/31/2023	IS 143	New York	New York	40.84955	-73.93565
36_061_0135	Open as of 12/31/2023	CCNY	New York	New York	40.81976	-73.94825
36_081_0120	Open as of 12/31/2023	Maspeth	Queens	New York	40.72698	-73.89313
36_081_0124	Open as of 12/31/2023	Queens	Queens	New York	40.73614	-73.82153
36_081_0125	Open as of 12/31/2023	Queens NR	Queens	New York	40.73926	-73.81769
36_085_0055	Open as of 12/31/2023	Port Richmond	Richmond	New York	40.63307	-74.13719
36_085_0111	Open as of 12/31/2023	Freshkills	Richmond	New York	40.58027	-74.19832
36_005_0112	Closed before 2023	IS 74	Bronx	New York	40.81551	-73.88553
36_061_0134	Closed before 2023	Division St	New York	New York	40.71436	-73.99518
36_061_0128	Closed before 2023	PS 19	New York	New York	40.73000	-73.98400
36_085_0067	Closed before 2023	Susan Wagner	Richmond	New York	40.59664	-74.12525
36_005_0113	Closed before 2023	PS 154	Bronx	New York	40.80833	-73.92612
36_047_0121	Closed before 2023	IS 293	Kings	New York	40.68419	-73.99298
36_061_0119	Closed before 2012		New York	New York	40.81133	-73.95321
36_085_0114	Closed before 2012	PS 44	Richmond	New York	40.63137	-74.15732
36_061_0125	Closed before 2012	Park Row	New York	New York	40.71163	-74.00535
36_061_0056	Closed before 2012	PS 59	New York	New York	40.75912	-73.96661
36_005_0083	Closed before 2012	Botanical Garden	Bronx	New York	40.86585	-73.88083
36_047_0071	Closed before 2012	Brooklyn Transit			40.69578	-73.98368
36_061_0062	Closed before 2012	Canal St	New York	New York	40.72062	-74.00367
36_061_0117	Closed before 2012	PS 64	New York	New York	40.72333	-73.98231
36_081_0098	Closed before 2012	CPPO	Queens	New York	40.78420	-73.84757

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_061_0092	Closed before 2012	34TH ST			40.74550	-73.97704
36_047_0076	Closed before 2012		Kings	New York	40.67195	-73.97782
36_081_0096	Closed before 2012	PS 214	Queens	New York	40.77039	-73.82841
36_081_0094	Closed before 2012	PS 29	Queens	New York	40.77798	-73.84318
36_061_0010	Closed before 2012		New York	New York	40.73955	-73.98569
36_061_0063	Closed before 2012		New York	New York	40.71149	-74.01264
36_061_0081	Closed before 2012	Bloomingdales			40.76138	-73.96750
36_081_0097	Closed before 2012	QCC	Queens	New York	40.75527	-73.75861
36_047_0011	Closed before 2012	Greenpoint	Kings	New York	40.73277	-73.94722
36_005_0073	Closed before 2012		Bronx	New York	40.81149	-73.90958
36_061_0077	Closed before 2012	Madison Ave	New York	New York	40.75623	-73.97657
36_081_0004	Closed before 2012		Queens	New York	40.73594	-73.81652
36_085_0066	Closed before 2012		Richmond	New York	40.59094	-74.19042
36_061_0082	Closed before 2012				40.76149	-73.96708
36_081_0054	Closed before 2012		Queens	New York	40.75677	-73.93403
36_047_0007	Closed before 2012		Kings	New York	40.59261	-73.93708
36_061_0002	Closed before 2012		New York	New York	40.82177	-73.94764
36_061_0058	Closed before 2012				40.75399	-73.97486
36_005_0074	Closed before 2012		Bronx	New York	40.83388	-73.90333
36_085_0072	Closed before 2012		Richmond	New York	40.55983	-74.19626
36_061_0075	Closed before 2012				40.72316	-74.00486
36_059_4002	Closed before 2012		Nassau	Manhasset	40.75010	-73.70763
36_081_0070	Closed before 2012		Queens	New York	40.77760	-73.90819
36_047_0017	Closed before 2012		Kings	New York	40.65427	-74.00486
36_061_0005	Closed before 2012		New York	New York	40.76816	-73.97125
36_005_0003	Closed before 2012		Bronx	New York	40.83177	-73.90375
36_005_0068	Closed before 2012		Bronx	New York	40.87694	-73.84067
36_047_0018	Closed before 2012		Kings	New York	40.67205	-73.96486
36_005_0006	Closed before 2012		Bronx	New York	40.87805	-73.89040
36_005_0009	Closed before 2012		Bronx	New York	40.80694	-73.79623

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_005_0022	Closed before 2012		Bronx	New York	40.81056	-73.90762
36_005_0039	Closed before 2012		Bronx	New York	40.88639	-73.84095
36_047_0019	Closed before 2012		Kings	New York	40.68028	-73.92151
36_047_0021	Closed before 2012		Kings	New York	40.67889	-73.87540
36_047_0045	Closed before 2012		Kings	New York	40.62722	-74.03957
36_047_0046	Closed before 2012		Kings	New York	40.64778	-73.92207
36_047_0064	Closed before 2012		Kings	New York	40.61528	-73.97735
36_061_0014	Closed before 2012		New York	New York	40.80121	-73.93875
36_061_0061	Closed before 2012		New York	New York	40.72861	-73.98346
36_081_0015	Closed before 2012		Queens	New York	40.77139	-73.78040
36_081_0016	Closed before 2012		Queens	New York	40.73417	-73.73956
36_081_0020	Closed before 2012		Queens	New York	40.71250	-73.90929
36_081_0029	Closed before 2012		Queens	New York	40.65861	-73.84373
36_081_0030	Closed before 2012		Queens	New York	40.66778	-73.75845
36_081_0040	Closed before 2012		Queens	New York	40.77889	-73.89401
36_081_0041	Closed before 2012		Queens	New York	40.75444	-73.87179
36_081_0042	Closed before 2012		Queens	New York	40.74583	-73.90873
36_081_0043	Closed before 2012		Queens	New York	40.71333	-73.83012
36_081_0044	Closed before 2012		Queens	New York	40.69833	-73.74373
36_085_0031	Closed before 2012		Richmond	New York	40.62834	-74.18124
36_085_0032	Closed before 2012		Richmond	New York	40.64278	-74.07596
36_085_0035	Closed before 2012		Richmond	New York	40.57722	-74.09930
36_085_0033	Closed before 2012		Richmond	New York	40.57695	-74.19624
36_085_0036	Closed before 2012		Richmond	New York	40.50778	-74.24291
36_005_0038	Closed before 2012		Bronx	New York	40.84250	-73.84429
36_061_0050	Closed before 2012		New York	New York	40.76705	-73.94042
36_061_0065	Closed before 2012		New York	New York	40.59177	-73.94069
36_085_0034	Closed before 2012		Richmond	New York	40.59195	-74.13207
36_061_0001	Closed before 2012		New York	New York	40.80111	-73.93873
36_081_0008	Closed before 2012		Queens	New York	40.79389	-73.83901

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_081_0047	Closed before 2012		Queens	New York	40.58389	-73.82984
36_047_0025	Closed before 2012		Kings	New York	40.63000	-73.95318
36_061_0059	Closed before 2012				40.75389	-73.97485
36_061_0060	Closed before 2012				40.75389	-73.97485
36_005_0012	Closed before 2012		Bronx	New York	40.85917	-73.91401
36_047_0027	Closed before 2012		Kings	New York	40.69389	-73.98540
36_061_0013	Closed before 2012		New York	New York	40.77972	-73.97096
36_061_0023	Closed before 2012		New York	New York	40.76083	-73.96401
36_081_0026	Closed before 2012		Queens	New York	40.74889	-73.95373
36_085_0028	Closed before 2012		Richmond	New York	40.60556	-74.14985

Region 3 Sites

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_027_0007	Open as of 12/31/2023	Millbrook	Dutchess	Millbrook	41.78555	-73.74136
36_071_0002	Open as of 12/31/2023	Newburgh	Orange	Newburgh	41.49916	-74.00885
36_071_3002	Open as of 12/31/2023	Wallkill	Orange		41.45869	-74.35404
36_071_5001	Open as of 12/31/2023	Valley Central	Orange	Montgomery	41.52375	-74.21534
36_079_0005	Open as of 12/31/2023	Mt Ninham	Putnam		41.45589	-73.70977
36_087_0005	Open as of 12/31/2023	Rockland	Rockland		41.18208	-74.02819
36_119_2004	Open as of 12/31/2023	White Plains	Westchester	White Plains	41.05192	-73.76366
36_111_1005	Closed before 2023	Belleayre	Ulster		42.14403	-74.49431
36_119_1002	Closed before 2012	Mamaroneck	Westchester	Mamaroneck	40.93149	-73.76575
36_027_1004	Closed before 2012	Poughkeepsie	Dutchess	Poughkeepsie	41.69486	-73.91441
36_071_3001	Closed before 2012	Ballard Rd	Orange	Scotchtown	41.46107	-74.36343
36_119_0004	Closed before 2012		Westchester	Mount Vernon	40.90454	-73.83597
36_087_1003	Closed before 2012		Rockland	Suffern	41.11315	-74.15709
36_119_5003	Closed before 2012		Westchester	Not in a city	41.04500	-73.70333
36_027_1003	Closed before 2012		Dutchess	Poughkeepsie	41.70371	-73.93514
36_111_2001	Closed before 2012		Ulster	New Paltz	41.74232	-74.08653
36_071_4001	Closed before 2012		Orange	Port Jervis	41.37482	-74.69100
36_111_1002	Closed before 2012		Ulster	Saugerties	42.08009	-74.16848
36_119_7001	Closed before 2012		Westchester	Ossining	41.16037	-73.85986
36_119_1501	Closed before 2012		Westchester	Yonkers	40.93232	-73.89597
36_071_0003	Closed before 2012		Orange	Newburgh	41.50371	-74.00986
36_027_1002	Closed before 2012		Dutchess	Poughkeepsie	41.72148	-73.93819
36_079_0002	Closed before 2012		Putnam	Not in a city	41.42009	-73.96097
36_087_1001	Closed before 2012		Rockland	Not in a city	41.14760	-73.99014
36_087_1002	Closed before 2012		Rockland	Suffern	41.11204	-74.14737
36_087_3001	Closed before 2012		Rockland	West Haverstraw	41.20704	-73.99764
36_105_1001	Closed before 2012		Sullivan	Not in a city	41.76676	-74.63044
36_111_0005	Closed before 2012		Ulster	Kingston	41.93120	-74.01792
36_119_1005	Closed before 2012		Westchester	White Plains	41.02093	-73.75874

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_119_9001	Closed before 2012		Westchester	Port Chester	41.00343	-73.66791
36_027_0002	Closed before 2012		Dutchess	Not in a city	41.94398	-73.90041
36_071_0001	Closed before 2012		Orange	Goshen	41.40259	-74.32182
36_071_1001	Closed before 2012		Orange	Middletown	41.44676	-74.41793
36_111_0004	Closed before 2012		Ulster	Kingston	41.92704	-73.99569
36_119_2005	Closed before 2012		Westchester	Yonkers	40.93649	-73.88958
36_119_6001	Closed before 2012		Westchester	North Tarrytown	41.08399	-73.85541
36_111_0003	Closed before 2012		Ulster	Kingston	41.93676	-73.98625
36_119_0003	Closed before 2012		Westchester	Mount Vernon	40.90871	-73.83708
36_087_2001	Closed before 2012		Rockland	Suffern	41.11537	-74.15876
36_111_1001	Closed before 2012		Ulster	Kingston	41.93315	-74.01764
36_119_1401	Closed before 2012		Westchester	White Plains	41.03093	-73.76708
36_119_0005	Closed before 2012		Westchester	Not in a city	41.30898	-73.71430
36_119_3001	Closed before 2012		Westchester	Mamaroneck	40.94121	-73.74319
36_119_3002	Closed before 2012		Westchester	New Rochelle	40.90760	-73.78124
36_119_8001	Closed before 2012		Westchester	Peekskill	41.29093	-73.92236
36_027_0001	Closed before 2012		Dutchess		41.65610	-73.77706
36_027_0003	Closed before 2012		Dutchess		41.53777	-73.95373
36_071_1002	Closed before 2012		Orange	Orange Lake	41.52555	-74.08373
36_079_0001	Closed before 2012		Putnam	Brewster	41.39499	-73.61289
36_105_0001	Closed before 2012		Sullivan	Monticello	41.65499	-74.68459
36_111_0001	Closed before 2012		Ulster	Ellenville	41.71805	-74.38680
36_111_3001	Closed before 2012		Ulster		42.11082	-73.95567
36_111_4001	Closed before 2012		Ulster	Not in a city	41.60843	-74.12042
36_119_0006	Closed before 2012		Westchester	Elmsford	41.04583	-73.80567
36_119_1004	Closed before 2012		Westchester	Yorktown Heights	41.26638	-73.79734
36_119_1101	Closed before 2012		Westchester	Rye	40.98500	-73.68234
36_119_2003	Closed before 2012		Westchester		41.08861	-73.80650
36_027_0004	Closed before 2012		Dutchess	Not in a city	41.56065	-73.95625
36_071_2001	Closed before 2012		Orange	Newburgh	41.49999	-74.02068

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_087_0002	Closed before 2012		Rockland	Orangeburg	41.04444	-73.95262
36_111_0002	Closed before 2012		Ulster	Kingston	41.92311	-73.99641
36_111_2002	Closed before 2012		Ulster	Kingston	41.93848	-74.02888
36_119_2001	Closed before 2012		Westchester	Dobbs Ferry	41.01722	-73.86984
36_119_4001	Closed before 2012		Westchester	Mount Vernon	40.91167	-73.83817
36_027_1001	Closed before 2012		Dutchess		41.72138	-73.93817
36_119_1301	Closed before 2012		Westchester		41.30722	-73.71400
36_119_3004	Closed before 2012		Westchester	Yonkers	40.92167	-73.89540
36_119_5002	Closed before 2012		Westchester	Elmsford	41.04583	-73.80567
36_119_7002	Closed before 2012		Westchester	Yonkers	40.91750	-73.90984
36_119_5001	Closed before 2012		Westchester	New Rochelle	40.90333	-73.77567

Region 4 Sites

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_001_0005	Open as of 12/31/2023	Albany	Albany	Albany	42.64225	-73.75464
36_001_0012	Open as of 12/31/2023	Loudonville	Albany	Albany	42.68075	-73.75733
36_083_0004	Closed before 2023	Grafton	Rensselaer		42.78189	-73.46363
36_093_0003	Closed before 2012	Schenectady	Schenectady	Schenectady	42.79901	-73.93890
36_083_1005	Closed before 2012	Dyken Pond	Rensselaer	Not in a city	42.72444	-73.43166
36_021_0003	Closed before 2012		Columbia	Not in a city	42.13259	-73.88652
36_021_1001	Closed before 2012		Columbia	Hudson	42.24214	-73.77807
36_093_0004	Closed before 2012		Schenectady	Schenectady	42.82119	-73.92957
36_093_2001	Closed before 2012		Schenectady	Not in a city	42.74313	-74.17235
36_001_0011	Closed before 2012		Albany	Albany	42.65952	-73.76818
36_083_0011	Closed before 2012		Rensselaer	Not in a city	42.77258	-73.43039
36_001_0003	Closed before 2012		Albany	Albany	42.62591	-73.75845
36_001_3002	Closed before 2012		Albany	Cohoes	42.77758	-73.70067
36_083_1003	Closed before 2012	Troy	Rensselaer	Troy	42.73194	-73.68909
36_039_0003	Closed before 2012		Greene	Not in a city	42.13370	-73.91874
36_083_0001	Closed before 2012		Rensselaer	Hoosick Falls	42.90008	-73.35039
36_001_0008	Closed before 2012		Albany	Albany	42.64952	-73.76345
36_083_1001	Closed before 2012		Rensselaer	Rensselaer	42.62786	-73.75123
36_093_0002	Closed before 2012		Schenectady	Schenectady	42.82563	-73.92679
36_001_0001	Closed before 2012		Albany	Albany	42.64851	-73.77596
36_001_2001	Closed before 2012		Albany	Coeymans	42.47258	-73.79901
36_025_0001	Closed before 2012		Delaware	Not in a city	42.06619	-75.41907
36_039_0001	Closed before 2012		Greene	Catskill	42.21037	-73.86707
36_039_0002	Closed before 2012		Greene	Not in a city	42.13065	-73.91986
36_057_0002	Closed before 2012		Montgomery	Amsterdam	42.93424	-74.18458
36_077_0002	Closed before 2012		Otsego	Oneonta	42.45369	-75.06100
36_095_0003	Closed before 2012		Schoharie	Cobleskill	42.67758	-74.47736
36_083_1002	Closed before 2012		Rensselaer	Troy	42.72758	-73.67206
36_001_2003	Closed before 2012		Albany	Cohoes	42.77091	-73.70651

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_077_1001	Closed before 2012		Otsego	Oneonta	42.45452	-75.06128
36_001_0007	Closed before 2012		Albany	Albany	42.64730	-73.75568
36_095_0002	Closed before 2012		Schoharie	Cobleskill	42.68008	-74.49431
36_001_2002	Closed before 2012		Albany		42.71859	-73.79511
36_001_4002	Closed before 2012		Albany		42.74054	-73.80955
36_021_0001	Closed before 2012		Columbia	Philmont	42.24082	-73.64455
36_039_1001	Closed before 2012		Greene		42.13304	-73.91622
36_057_1002	Closed before 2012		Montgomery	Canajoharie	42.89915	-74.56096
36_057_2002	Closed before 2012		Montgomery	Fonda	42.95248	-74.37318
36_077_0001	Closed before 2012		Otsego		42.69471	-74.91403
36_083_0003	Closed before 2012		Rensselaer		42.62720	-73.73760
36_083_0021	Closed before 2012		Rensselaer	Castleton-on-Hudson	42.53026	-73.75649
36_093_0011	Closed before 2012		Schenectady		42.80720	-73.89150
36_093_1001	Closed before 2012		Schenectady	Schenectady	42.81387	-73.93900
36_001_3001	Closed before 2012		Albany	Cohoes	42.77387	-73.69843
36_025_0002	Closed before 2012		Delaware	Delhi	42.27332	-74.92070
36_001_0004	Closed before 2012		Albany	Albany	42.63887	-73.75233
36_001_0006	Closed before 2012		Albany	Albany	42.64332	-73.77844
36_095_1002	Closed before 2012		Schoharie		42.69276	-74.35874
36_001_0002	Closed before 2012		Albany	Albany	42.64720	-73.75510
36_057_0001	Closed before 2012		Montgomery	Amsterdam	42.93415	-74.18456
36_083_2001	Closed before 2012		Rensselaer		42.62748	-73.74233
36_025_1001	Closed before 2012		Delaware	Delhi	42.27416	-74.92070
36_021_0002	Closed before 2012		Columbia		42.10693	-73.53427
36_001_4001	Closed before 2012		Albany		42.50082	-73.81900
36_083_3001	Closed before 2012		Rensselaer	Troy	42.73054	-73.67982
36_001_5001	Closed before 2012		Albany	Watervliet	42.73165	-73.70510
36_093_0001	Closed before 2012		Schenectady	Rotterdam	42.78998	-73.96983

Region 5 Sites

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_031_0002	Open as of 12/31/2023	Whiteface Summit	Essex		44.36608	-73.90312
36_031_0003	Open as of 12/31/2023	Whiteface Base	Essex		44.39308	-73.85890
36_041_0005	Open as of 12/31/2023	Piseco Lake	Hamilton		43.44957	-74.51625
36_091_0004	Open as of 12/31/2023	Stillwater	Saratoga		43.01209	-73.64890
36_033_0004	Closed before 2023	Paul Smiths	Franklin		44.43426	-74.24593
36_113_0003	Closed before 2012		Warren	Glens Falls	43.31674	-73.62345
36_033_0003	Closed before 2012		Franklin	Not in a city	44.98922	-74.71213
36_031_0006	Closed before 2012		Essex	Not in a city	44.40116	-73.38735
36_091_0002	Closed before 2012		Saratoga	Saratoga Springs	43.08369	-73.78540
36_031_0005	Closed before 2012		Essex	Not in a city	43.97340	-74.22015
36_033_0002	Closed before 2012		Franklin	Saranac Lake	44.32561	-74.13099
36_091_2001	Closed before 2012		Saratoga	Not in a city	43.09730	-73.78429
36_031_1001	Closed before 2012		Essex	Lake Placid	44.28421	-73.98459
36_019_0004	Closed before 2012		Clinton	Plattsburgh	44.69560	-73.45319
36_033_1001	Closed before 2012		Franklin	Saranac Lake	44.36227	-74.15210
36_035_0003	Closed before 2012		Fulton	Gloversville	43.05146	-74.34402
36_041_0001	Closed before 2012		Hamilton	Not in a city	43.41340	-74.27653
36_115_1002	Closed before 2012		Washington	Hudson Falls	43.29924	-73.58428
36_031_1002	Closed before 2012		Essex	Ticonderoga	43.84062	-73.42818
36_035_1001	Closed before 2012		Fulton	Johnstown	43.00646	-74.37514
36_091_1001	Closed before 2012		Saratoga	Mechanicville	42.90313	-73.68512
36_113_0004	Closed before 2012		Warren	Glens Falls	43.30535	-73.64206
36_115_1001	Closed before 2012		Washington	Hudson Falls	43.30202	-73.58373
36_091_0003	Closed before 2012		Saratoga	Not in a city	43.07730	-73.78790
36_035_0001	Closed before 2012		Fulton	Gloversville	43.05193	-74.34290
36_113_0001	Closed before 2012		Warren	Glens Falls	43.30637	-73.64565
36_019_0001	Closed before 2012		Clinton	Not in a city	44.50199	-73.48264
36_019_1001	Closed before 2012		Clinton	Plattsburgh	44.69330	-73.44786
36_031_0001	Closed before 2012		Essex		44.04803	-73.48092

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_033_0001	Closed before 2012		Franklin	Malone	44.84525	-74.29872
36_115_0002	Closed before 2012		Washington	Fort Edward	43.27220	-73.58537
36_019_0002	Closed before 2012		Clinton	Plattsburgh	44.69858	-73.47119
36_033_2001	Closed before 2012		Franklin	Tupper Lake	44.23585	-74.47056

Region 6 Sites

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_045_0002	Open as of 12/31/2023	Perch River	Jefferson		44.08747	-75.97316
36_065_2001	Open as of 12/31/2023	Utica	Oneida	Utica	43.09892	-75.22506
36_089_0004	Open as of 12/31/2023	Alcoa West	St. Lawrence		44.95547	-74.90780
36_089_0005	Open as of 12/31/2023	Alcoa East	St. Lawrence		44.96541	-74.87500
36_043_0005	Closed before 2023	Nick's Lake	Herkimer		43.68578	-74.98538
36_065_0004	Closed before 2023	Camden	Oneida	Camden	43.30268	-75.71978
36_089_3001	Closed before 2012	Potsdam	St. Lawrence	Potsdam	44.67811	-74.95151
36_045_1002	Closed before 2012		Jefferson	Watertown	43.97090	-75.91103
36_049_0001	Closed before 2012		Lewis	Lowville	43.78785	-75.47685
36_065_1001	Closed before 2012		Oneida	Rome	43.21813	-75.45518
36_065_0006	Closed before 2012		Oneida	Utica	43.10090	-75.23294
36_043_0002	Closed before 2012		Herkimer	Herkimer	43.03063	-74.98377
36_065_1004	Closed before 2012		Oneida	Utica	43.10007	-75.19627
36_065_1002	Closed before 2012		Oneida	Rome	43.21257	-75.45823
36_089_0002	Closed before 2012		St. Lawrence	Massena	44.93699	-74.87409
36_089_1002	Closed before 2012		St. Lawrence	Ogdensburg	44.72201	-75.45550
36_043_3001	Closed before 2012		Herkimer	Little Falls	43.04387	-74.84986
36_043_4001	Closed before 2012		Herkimer	Mohawk	43.00804	-75.00764
36_045_1001	Closed before 2012		Jefferson	Not in a city	44.10005	-76.36689
36_065_0003	Closed before 2012		Oneida	Boonville	43.48276	-75.33626
36_065_3001	Closed before 2012		Oneida	Whitesboro	43.11610	-75.29293
36_089_0003	Closed before 2012		St. Lawrence	Massena	44.92664	-74.89318
36_045_0001	Closed before 2012		Jefferson	Carthage	43.98193	-75.60988
36_045_2001	Closed before 2012		Jefferson		43.92721	-75.70394
36_065_0005	Closed before 2012		Oneida	Utica	43.07721	-75.21709
36_065_1003	Closed before 2012		Oneida	Utica	43.10415	-75.25071
36_089_0001	Closed before 2012		St. Lawrence		44.93609	-74.87457

Region 7 Sites

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_067_1015	Open as of 12/31/2023	Syracuse	Onondaga	East Syracuse	43.05235	-76.05921
36_075_0003	Open as of 12/31/2023	Fulton	Oswego	Fulton	43.28428	-76.46324
36_109_0002	Closed before 2023	Cayuga East	Tompkins	South Lansing	42.61320	-76.61520
36_053_0006	Closed before 2023	Camp Georgetown	Madison		42.73046	-75.78444
36_007_0009	Closed before 2012		Broome	Binghamton	42.10881	-75.87991
36_067_0019	Closed before 2012	DEC Regional Office	Onondaga	Syracuse	43.04823	-76.16479
36_067_0020	Closed before 2012	Elmwood	Onondaga	Syracuse	43.02014	-76.16075
36_067_0017	Closed before 2012	Syracuse COMS	Onondaga	Syracuse	43.04257	-76.14330
36_007_0004	Closed before 2012		Broome	Endicott	42.09841	-76.05048
36_067_0014	Closed before 2012		Onondaga	Not in a city	43.08423	-76.12798
36_067_3001	Closed before 2012		Onondaga	Solvay	43.05812	-76.21409
36_067_1014	Closed before 2012		Onondaga	Syracuse	43.06257	-76.17798
36_007_0005	Closed before 2012		Broome	Binghamton	42.10535	-75.92603
36_067_2002	Closed before 2012		Onondaga	Solvay	43.06035	-76.20298
36_067_2003	Closed before 2012		Onondaga	Syracuse	43.05090	-76.15604
36_067_0016	Closed before 2012		Onondaga	Syracuse	43.04423	-76.14770
36_067_1001	Closed before 2012		Onondaga	East Syracuse	43.05701	-76.07742
36_067_1003	Closed before 2012		Onondaga	Solvay	43.06118	-76.20743
36_067_1013	Closed before 2012		Onondaga	Syracuse	43.04785	-76.12909
36_007_1005	Closed before 2012		Broome	Endicott	42.08535	-76.08770
36_007_0007	Closed before 2012		Broome	Binghamton	42.09980	-75.89325
36_011_0003	Closed before 2012		Cayuga	Auburn	42.92007	-76.55800
36_017_0001	Closed before 2012		Chenango	Not in a city	42.31674	-75.77019
36_023_0001	Closed before 2012		Cortland	Cortland	42.59674	-76.17576
36_053_0003	Closed before 2012		Madison	Oneida	43.09285	-75.65102
36_075_0002	Closed before 2012		Oswego	Oswego	43.44701	-76.49494
36_107_1001	Closed before 2012		Tioga	Not in a city	42.09424	-76.26938
36_109_0001	Closed before 2012		Tompkins	Ithaca	42.44368	-76.49772
36_023_0002	Closed before 2012		Cortland	Cortland	42.59618	-76.15771

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_023_1001	Closed before 2012		Cortland	Not in a city	42.71340	-76.03270
36_053_0001	Closed before 2012		Madison	Canastota	43.08312	-75.74657
36_067_0013	Closed before 2012		Onondaga	Not in a city	43.09146	-76.24909
36_067_0015	Closed before 2012		Onondaga	Syracuse	43.06035	-76.12798
36_075_1001	Closed before 2012		Oswego	Oswego	43.45479	-76.50994
36_011_0001	Closed before 2012		Cayuga	Auburn	42.93535	-76.56994
36_067_1007	Closed before 2012		Onondaga	Syracuse	43.12423	-76.14909
36_107_0002	Closed before 2012		Tioga	Owego	42.10063	-76.26604
36_007_0003	Closed before 2012		Broome	Binghamton	42.11230	-75.88492
36_067_0004	Closed before 2012		Onondaga	Not in a city	43.04451	-76.07770
36_007_2002	Closed before 2012		Broome	Endicott	42.11091	-76.04826
36_007_2003	Closed before 2012		Broome	Endicott	42.07841	-76.09770
36_067_0006	Closed before 2012		Onondaga		43.08582	-76.09546
36_067_0008	Closed before 2012		Onondaga	Not in a city	43.10118	-76.15104
36_067_0012	Closed before 2012		Onondaga	Not in a city	43.23396	-76.13992
36_067_1008	Closed before 2012		Onondaga	Syracuse	43.06979	-76.12659
36_067_1011	Closed before 2012		Onondaga	Syracuse	43.04535	-76.14743
36_067_4001	Closed before 2012		Onondaga	Syracuse	43.05046	-76.13342
36_007_0008	Closed before 2012		Broome	Binghamton	42.09749	-75.91490
36_007_1002	Closed before 2012		Broome		42.24388	-75.85045
36_007_3002	Closed before 2012		Broome	Johnson City	42.10722	-75.96101
36_011_0002	Closed before 2012		Cayuga	Auburn	42.94388	-76.54158
36_017_1001	Closed before 2012		Chenango	Norwich	42.53221	-75.52572
36_053_0002	Closed before 2012		Madison	Oneida	43.08693	-75.65878
36_053_1001	Closed before 2012		Madison	Hamilton	42.82027	-75.54766
36_067_0003	Closed before 2012		Onondaga	Skaneateles	42.94777	-76.42880
36_067_0010	Closed before 2012		Onondaga		43.07277	-76.08101
36_067_1005	Closed before 2012		Onondaga	Syracuse	43.06527	-76.17546
36_067_1009	Closed before 2012		Onondaga	Syracuse	43.07443	-76.14935
36_067_2001	Closed before 2012		Onondaga	Jordan	43.06777	-76.47241

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_067_3002	Closed before 2012		Onondaga	Syracuse	43.03777	-76.13379
36_075_0001	Closed before 2012		Oswego	Fulton	43.32360	-76.41185
36_067_1002	Closed before 2012		Onondaga		43.07277	-76.21435
36_067_0007	Closed before 2012		Onondaga	Galeville	43.08749	-76.18407
36_107_0001	Closed before 2012		Tioga	Owego	42.10388	-76.27102
36_007_0002	Closed before 2012		Broome	Binghamton	42.10638	-75.91518
36_007_2001	Closed before 2012		Broome		42.09333	-76.08074
36_067_1012	Closed before 2012		Onondaga	Syracuse	43.05443	-76.12435
36_007_3001	Closed before 2012		Broome	Johnson City	42.11611	-75.96379
36_067_0011	Closed before 2012		Onondaga		43.17332	-76.11796
36_053_2001	Closed before 2012		Madison	Oneida	43.08638	-75.65266
36_067_1010	Closed before 2012		Onondaga	Syracuse	43.04554	-76.14768
36_067_0001	Closed before 2012		Onondaga		43.01888	-76.04573
36_067_0002	Closed before 2012		Onondaga	East Syracuse	43.06860	-76.07573
36_067_0005	Closed before 2012		Onondaga		43.09221	-76.07462
36_067_0009	Closed before 2012		Onondaga		43.08638	-76.11768
36_067_1006	Closed before 2012		Onondaga	Syracuse	43.06943	-76.09935
36_067_1004	Closed before 2012		Onondaga	Syracuse	43.06527	-76.17546
36_007_1001	Closed before 2012		Broome		42.18194	-75.62211
36_007_0001	Closed before 2012		Broome	Binghamton	42.09916	-75.90601

Region 8 Sites

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_055_0015	Open as of 12/31/2023	Rochester NR	Monroe	Rochester	43.14501	-77.55728
36_055_1007	Open as of 12/31/2023	Rochester	Monroe	Rochester	43.14618	-77.54817
36_101_0003	Open as of 12/31/2023	Pinnacle	Steuben		42.09142	-77.20978
36_117_3001	Open as of 12/31/2023	Williamson	Wayne		43.23086	-77.17136
36_099_0002	Closed before 2023	Cayuga West	Seneca		42.57411	-76.70260
36_015_0003	Closed before 2023	Elmira	Chemung	Elmira	42.11096	-76.80221
36_055_1004	Closed before 2012		Monroe	Rochester	43.16551	-77.55451
36_055_6001	Closed before 2012		Monroe	Rochester	43.16106	-77.60329
36_055_2002	Closed before 2012		Monroe	Rochester	43.15844	-77.56430
36_015_1002	Closed before 2012		Chemung	Elmira	42.09063	-76.80135
36_055_0008	Closed before 2012		Monroe	Rochester	43.17006	-77.63639
36_101_0001	Closed before 2012		Steuben	Corning	42.13980	-77.04913
36_055_1003	Closed before 2012		Monroe	Rochester	43.20090	-77.64111
36_055_0013	Closed before 2012		Monroe	Rochester	43.16840	-77.64028
36_015_2001	Closed before 2012		Chemung	Elmira Heights	42.12396	-76.82524
36_015_3001	Closed before 2012		Chemung	Horseheads	42.16258	-76.82385
36_037_0001	Closed before 2012		Genesee	Batavia	43.00506	-78.17668
36_051_0001	Closed before 2012		Livingston	Avon	42.87173	-77.74028
36_055_1005	Closed before 2012		Monroe	Rochester	43.14256	-77.65917
36_055_3002	Closed before 2012		Monroe	Webster	43.20756	-77.42944
36_055_5001	Closed before 2012		Monroe	Not in a city	43.20145	-77.57833
36_069_0002	Closed before 2012		Ontario	Geneva	42.86729	-76.98775
36_073_0002	Closed before 2012		Orleans	Albion	43.23923	-78.18669
36_097_0001	Closed before 2012		Schuyler	Watkins Glen	42.37480	-76.86468
36_099_0001	Closed before 2012		Seneca	Seneca Falls	42.91062	-76.79523
36_117_0002	Closed before 2012		Wayne	Newark	43.02895	-77.10831
36_123_0001	Closed before 2012		Yates	Penn Yan	42.66674	-77.05747
36_015_0002	Closed before 2012		Chemung	Not in a city	42.14146	-76.93052
36_015_0005	Closed before 2012		Chemung	Elmira	42.07980	-76.80579

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_055_0001	Closed before 2012		Monroe	Brighton	43.12367	-77.56472
36_055_0012	Closed before 2012				43.15423	-77.62056
36_055_1001	Closed before 2012		Monroe	Brockport	43.21339	-77.94696
36_055_1002	Closed before 2012		Monroe	Not in a city	43.11867	-77.83418
36_069_0001	Closed before 2012		Ontario	Canandaigua	42.88257	-77.01025
36_073_0001	Closed before 2012		Orleans	Albion	43.25506	-78.17863
36_101_0002	Closed before 2012		Steuben	Hornell	42.32951	-77.66305
36_101_2001	Closed before 2012		Steuben	Painted Post	42.16757	-77.09997
36_055_0005	Closed before 2012		Monroe	Not in a city	43.07340	-77.71056
36_055_2001	Closed before 2012		Monroe	Greece	43.23673	-77.64556
36_015_0004	Closed before 2012		Chemung	Elmira	42.07805	-76.80215
36_051_0002	Closed before 2012		Livingston	Geneseo	42.80999	-77.80663
36_051_1001	Closed before 2012		Livingston		42.57361	-77.70829
36_055_0003	Closed before 2012		Monroe	Hilton	43.28721	-77.80135
36_055_0004	Closed before 2012		Monroe	Honeoye Falls	42.95194	-77.58523
36_055_0007	Closed before 2012		Monroe	Rochester	43.17221	-77.57967
36_055_0010	Closed before 2012		Monroe		43.10582	-77.41328
36_055_0011	Closed before 2012		Monroe	Rochester	43.19478	-77.63473
36_055_3001	Closed before 2012		Monroe		43.08777	-77.62384
36_055_4001	Closed before 2012		Monroe	Irondequoit	43.20305	-77.60440
36_073_1001	Closed before 2012		Orleans	Medina	43.22194	-78.39553
36_099_1001	Closed before 2012		Seneca	Waterloo	42.90444	-76.84548
36_117_0001	Closed before 2012		Wayne	Lyons	43.06443	-76.98438
36_117_2001	Closed before 2012		Wayne		43.05805	-77.24688
36_037_1001	Closed before 2012		Genesee	Le Roy	42.97833	-77.98552
36_051_2001	Closed before 2012		Livingston	Geneseo	42.79666	-77.78885
36_117_1001	Closed before 2012		Wayne	Newark	43.04749	-77.09494
36_069_1001	Closed before 2012		Ontario	Geneva	42.86860	-76.98299
36_101_1001	Closed before 2012		Steuben	Hornell	42.31805	-77.65968
36_055_0009	Closed before 2012				43.11610	-77.61884

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_055_0080	Closed before 2012				43.15610	-77.61412
36_055_7001	Closed before 2012		Monroe		43.20832	-77.43911
36_015_1001	Closed before 2012		Chemung	Elmira	42.10083	-76.80882

Region 9 Sites

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_013_0006	Open as of 12/31/2023	Dunkirk	Chautauqua	Dunkirk	42.49963	-79.31881
36_029_0002	Open as of 12/31/2023	Amherst	Erie	Amherst	42.99328	-78.77153
36_029_0005	Open as of 12/31/2023	Buffalo	Erie	Buffalo	42.87691	-78.80953
36_029_0023	Open as of 12/31/2023	Buffalo NR	Erie	Cheektowaga	42.92111	-78.76583
36_029_1014	Open as of 12/31/2023	Brookside T	Erie	Tonawanda	42.99813	-78.89926
36_063_1006	Open as of 12/31/2023	Middleport	Niagara	Middleport	43.22386	-78.47888
36_029_1013	Closed before 2023	Grand Isle Blvd	Erie	Tonawanda	42.98844	-78.91859
36_029_0024	Closed before 2023	Busti Ave	Erie	Buffalo	42.90472	-78.89796
36_029_0025	Closed before 2023	PS 198	Erie	Buffalo	42.90451	-78.88521
36_013_0011	Closed before 2023	Westfield	Chautauqua	Westfield	42.29071	-79.58961
36_063_2008	Closed before 2023	Niagara Falls	Niagara	Niagara Falls	43.08218	-79.00106
36_029_1007	Closed before 2012	Simon St	Erie	Lackawanna	42.82730	-78.84984
36_029_1015	Closed before 2012	Two Mile Creek Rd	Erie	Tonawanda	42.98131	-78.90643
36_029_4002	Closed before 2012	Tonawanda	Erie	Tonawanda	42.99551	-78.90152
36_029_6002	Closed before 2012	Beaver Island	Erie		42.96856	-78.94384
36_029_0016	Closed before 2012	Downtown Buffalo			42.88645	-78.88893
36_013_0005	Closed before 2012	Jamestown	Chautauqua	Jamestown	42.29079	-79.58935
36_029_8001	Closed before 2012		Erie	Lackawanna	42.81895	-78.84059
36_029_0009	Closed before 2012		Erie	Buffalo	42.94617	-78.89226
36_029_0015	Closed before 2012		Erie	Buffalo	42.93784	-78.88115
36_029_0019	Closed before 2012		Erie	Buffalo	42.88728	-78.88087
36_029_0020	Closed before 2012		Erie	Buffalo	42.84700	-78.82503
36_029_0022	Closed before 2012		Erie	Buffalo	42.89811	-78.86865
36_029_1006	Closed before 2012		Erie	Lackawanna	42.82534	-78.82614
36_029_1009	Closed before 2012		Erie	Tonawanda	42.97672	-78.89809
36_029_2001	Closed before 2012		Erie	Blasdell	42.79728	-78.82864
36_029_3001	Closed before 2012		Erie	Buffalo	42.90589	-78.84309
36_029_5002	Closed before 2012		Erie	West Seneca	42.83339	-78.77531
36_063_5001	Closed before 2012		Niagara	North Tonawanda	43.04061	-78.87143

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_063_2006	Closed before 2012	Niagara Falls	Niagara	Niagara Falls	43.08589	-78.99615
36_063_3002	Closed before 2012		Niagara	Niagara Falls	43.11922	-79.06116
36_029_1101	Closed before 2012		Erie	Sloan	42.89589	-78.79392
36_063_0009	Closed before 2012		Niagara	Lockport	43.17367	-78.68253
36_029_0010	Closed before 2012		Erie	Buffalo	42.85811	-78.83031
36_029_1003	Closed before 2012		Erie	Not in a city	42.66228	-79.05615
36_013_3001	Closed before 2012		Chautauqua	Jamestown	42.09034	-79.24477
36_063_0012	Closed before 2012		Niagara	Niagara Falls	43.09228	-79.02421
36_029_0018	Closed before 2012		Erie	Buffalo	42.86978	-78.84726
36_029_0021	Closed before 2012		Erie	Buffalo	42.87089	-78.81087
36_029_1011	Closed before 2012		Erie	Tonawanda	42.99534	-78.90198
36_029_2005	Closed before 2012		Erie	Lackawanna	42.81895	-78.84615
36_029_4001	Closed before 2012		Erie	Cheektowaga	42.90311	-78.75281
36_063_0002	Closed before 2012		Niagara	Lewiston	43.13950	-79.02616
36_063_0010	Closed before 2012		Niagara	Lockport	43.16867	-78.70170
36_063_1009	Closed before 2012		Niagara	Niagara Falls	43.09867	-79.01977
36_063_1010	Closed before 2012		Niagara	Niagara Falls	43.08811	-79.05116
36_063_3005	Closed before 2012		Niagara	North Tonawanda	43.02561	-78.86198
36_029_0011	Closed before 2012		Erie	Not in a city	42.64089	-78.53558
36_063_0011	Closed before 2012		Niagara	Niagara Falls	43.09672	-79.00838
36_029_0014	Closed before 2012		Erie	Buffalo	42.85284	-78.86254
36_013_1002	Closed before 2012		Chautauqua	Jamestown	42.09534	-79.23671
36_029_0017	Closed before 2012		Erie	Buffalo	42.93117	-78.81170
36_029_1001	Closed before 2012		Erie	Amherst	43.04950	-78.80892
36_029_5001	Closed before 2012		Erie	Depew	42.92312	-78.70197
36_003_2001	Closed before 2012		Allegany	Wellsville	42.11729	-77.94806
36_009_1002	Closed before 2012		Cattaraugus	Olean	42.07729	-78.43224
36_013_0002	Closed before 2012		Chautauqua	Dunkirk	42.49450	-79.31615
36_029_0001	Closed before 2012		Erie	Akron	43.02089	-78.48391
36_029_1005	Closed before 2012		Erie	Not in a city	42.53951	-78.92837

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_029_1301	Closed before 2012		Erie	West Seneca	42.85756	-78.74031
36_029_3003	Closed before 2012		Erie	Tonawanda	42.99561	-78.82948
36_029_7001	Closed before 2012		Erie	Kenmore	42.99284	-78.87504
36_029_9001	Closed before 2012		Erie	Lancaster	42.90200	-78.65725
36_063_2001	Closed before 2012		Niagara	Not in a city	43.21145	-78.47058
36_063_2002	Closed before 2012		Niagara	Not in a city	43.13645	-78.83837
36_063_6001	Closed before 2012		Niagara	Not in a city	43.12978	-78.93893
36_121_1001	Closed before 2012		Wyoming	Warsaw	42.75673	-78.13223
36_029_0006	Closed before 2012		Erie	Buffalo	42.84117	-78.82809
36_029_0007	Closed before 2012		Erie	Buffalo	42.93061	-78.86754
36_029_1002	Closed before 2012		Erie	Buffalo	42.95173	-78.85004
36_029_1010	Closed before 2012		Erie	Tonawanda	42.99256	-78.92893
36_063_1002	Closed before 2012		Niagara	Lockport	43.19006	-78.68420
36_063_1005	Closed before 2012		Niagara	Not in a city	43.23117	-79.00727
36_063_4002	Closed before 2012		Niagara	North Tonawanda	43.06228	-78.85643
36_029_0003	Closed before 2012		Erie	Buffalo	42.87117	-78.83031
36_029_0013	Closed before 2012		Erie	Buffalo	42.94339	-78.80531
36_029_3002	Closed before 2012		Erie	Lackawanna	42.86950	-78.82309
36_063_0001	Closed before 2012		Niagara	Lewiston	43.17228	-79.04116
36_063_1007	Closed before 2012		Niagara	Niagara Falls	43.12873	-79.03188
36_063_3001	Closed before 2012		Niagara	Not in a city	43.10256	-78.96282
36_063_4001	Closed before 2012		Niagara	Niagara Falls	43.09561	-79.05505
36_009_3001	Closed before 2012		Cattaraugus	Olean	42.08812	-78.43641
36_013_0001	Closed before 2012		Chautauqua	Dunkirk	42.47922	-79.33421
36_013_1001	Closed before 2012		Chautauqua	Not in a city	42.18241	-79.18320
36_013_1003	Closed before 2012		Chautauqua	Jamestown	42.11561	-79.21921
36_063_1003	Closed before 2012		Niagara	Niagara Falls	43.12978	-79.04449
36_063_0005	Closed before 2012		Niagara	Lockport	43.18000	-78.68249
36_121_0001	Closed before 2012		Wyoming	Attica	42.86645	-78.27974
36_003_0001	Closed before 2012		Allegany	Alfred	42.25500	-77.79441

AQS ID	Status	Local Site Name	County	City	Latitude	Longitude
36_003_1001	Closed before 2012		Allegany	Friendship	42.20667	-78.14970
36_009_0002	Closed before 2012		Cattaraugus	Cattaraugus	42.33389	-78.86111
36_009_0003	Closed before 2012		Cattaraugus	Lime Lake-Machias	42.42444	-78.48554
36_009_0004	Closed before 2012		Cattaraugus	Randolph	42.16472	-78.96556
36_029_1004	Closed before 2012		Erie		42.98583	-78.64415
36_063_0006	Closed before 2012		Niagara		43.27065	-78.71938
36_063_0008	Closed before 2012		Niagara	Lockport	43.15388	-78.70166
36_063_1001	Closed before 2012		Niagara	Lockport	43.17777	-78.66915
36_121_2001	Closed before 2012		Wyoming		42.53667	-78.37554
36_013_0003	Closed before 2012		Chautauqua		42.52667	-79.20890
36_013_2001	Closed before 2012		Chautauqua		42.52778	-79.20529
36_003_0002	Closed before 2012		Allegany	Wellsville	42.12861	-77.96386
36_029_0012	Closed before 2012		Erie	Cheektowaga	42.94555	-78.75305
36_029_1008	Closed before 2012		Erie		43.03027	-78.96833
36_029_2004	Closed before 2012		Erie	Lackawanna	42.82833	-78.84805
36_029_2007	Closed before 2012		Erie	Tonawanda	42.98464	-78.93617
36_029_6001	Closed before 2012		Erie		42.99666	-78.95805
36_063_1008	Closed before 2012		Niagara	Niagara Falls	43.08527	-79.05861
36_029_0008	Closed before 2012		Erie	Buffalo	42.95722	-78.88361
36_029_2003	Closed before 2012		Erie	Lackawanna	42.82250	-78.84527
36_063_2007	Closed before 2012		Niagara	North Tonawanda	43.02916	-78.86888
36_063_3004	Closed before 2012		Niagara	North Tonawanda	43.04750	-78.89055
36_063_0003	Closed before 2012		Niagara		43.18277	-78.64860
36_063_0007	Closed before 2012		Niagara		43.28150	-78.71935
36_009_0001	Closed before 2012		Cattaraugus	Limestone	42.02806	-78.62777
36_009_1001	Closed before 2012		Cattaraugus		42.44250	-78.94583
36_063_3006	Closed before 2012		Niagara	North Tonawanda	43.03916	-78.88333
36_063_0004	Closed before 2012		Niagara	Lockport	43.18138	-78.68277
36_029_1201	Closed before 2012		Erie	Tonawanda	42.98611	-78.89250

Revision Record

Revision	Date	Responsible Entity	Description of Change
1.0	9/25/2024	DEC BAQS	Initial release.
1.1	10/17/2024	DEC BAQS	Corrected annual average 98th percentile NO2 values for all regions and NO2 NAAQS value.