

User ID: GYE

DESIGN VALUE REPORT

Report Request ID: 1443010

Report Code: AMP480

May. 4, 2016

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	39	007									
	39	035									
	39	055									
	39	085									
	39	093									
	39	103									
	39	133									
	39	153									

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
DESIGN VALUE	44201		

SELECTED OPTIONS

Option Type	Option Value
SINGLE EVENT PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS
WORKFILE DELIMITER	,
USER SITE METADATA	STREET ADDRESS
MERGE PDF FILES	YES
QUARTERLY DATA IN WORKFILE	NO
AGENCY ROLE	PQAO

DATE CRITERIA

Start Date	End Date
2014	2014

APPLICABLE STANDARDS

Standard Description
Ozone 8-Hour 2008

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 PRELIMINARY DESIGN VALUE REPORT

Report Date: May. 4, 2016

Pollutant: Ozone(44201)
Standard Units: Parts per million(007)
NAAQS Standard: Ozone 8-Hour 2008
Statistic: Annual 4th Maximum

Design Value Year: 2014

REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

Level: .075

State: Ohio

Site ID	Poc	STREET ADDRESS	2014				2013				2012				3 - Year		
			Valid Days	Percent Complete	4th Max	Cert& Eval	Valid Days	Percent Complete	4th Max	Cert& Eval	Valid Days	Percent Complete	4th Max	Cert& Eval	Percent Complete	Design Value	D. V. Validity
39-007-1001	1	770 LAKE RD.	213	100	.069	Y	213	100	.070	209	98	.079	Y	99	.072	Y	
39-035-0034	1	891 E. 152 ST.	212	99	.071	Y	209	98	.069	209	98	.085	Y	98	.075	Y	
39-035-0060	1	E. 14TH & ORANGE	208	97	.066	S	203	95	.057	210	98	.073	Y	97	.065	Y	
39-035-0064	1	390 FAIR ST.	208	97	.059	Y	208	97	.064	210	98	.083	Y	98	.068	Y	
39-035-5002	1	6116 WILSON MILLS	211	99	.061	Y	212	99	.065	212	99	.087	Y	99	.071	Y	
39-055-0004	1	13000 AUBURN	214	100	.065	Y	214	100	.065	214	100	.082	Y	100	.070	Y	
39-085-0003	1	36010 LAKESHORE	214	100	.075	Y	214	100	.070	214	100	.089	Y	100	.078	Y	
39-085-0007	1	177 MAIN STREET	214	100	.062	Y	214	100	.068	211	99	.083	Y	100	.071	Y	
39-093-0018	1	4706 DETROIT RD.	212	99	.067	Y	214	100	.060	207	97	.081	Y	99	.069	Y	
39-103-0004	1	BALLASH ROAD	213	100	.064	Y	214	100	.065	209	98	.074	Y	99	.067	Y	
39-133-1001	1	1570 RAVENNA RD.	212	99	.061	Y	210	98	.058	204	95	.074	Y	98	.064	Y	
39-153-0020	1	800 PATTERSON AVE.	214	100	.058	Y	214	100	.060	213	100	.070	Y	100	.062	Y	

- Notes:**
1. Computed design values are a snapshot of the data at the time the report was run (may not be all data for year).
 2. Some PM2.5 24-hour DVs for incomplete data that are marked invalid here may be marked valid in the Official report due to additional analysis.
 3. Annual Values not meeting completeness criteria are marked with an asterisk ('*').

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
PRELIMINARY DESIGN VALUE REPORT

Report Date: May. 4, 2016

CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

FLAG	MEANING
M	The monitoring organization has revised data from this monitor since the most recent certification letter received from the state.
N	The certifying agency has submitted the certification letter and required summary reports, but the certifying agency and/or EPA has determined that issues regarding the quality of the ambient concentration data cannot be resolved due to data completeness, the lack of performed quality assurance checks or the results of uncertainty statistics shown in the AMP255 report or the certification and quality assurance report.
S	The certifying agency has submitted the certification letter and required summary reports. A value of "S" conveys no Regional assessment regarding data quality per se. This flag will remain until the Region provides an "N" or "Y" concurrence flag.
U	Uncertified. The certifying agency did not submit a required certification letter and summary reports for this monitor even though the due date has passed, or the state's certification letter specifically did not apply the certification to this monitor.
X	Certification is not required by 40 CFR 58.15 and no conditions apply to be the basis for assigning another flag value
Y	The certifying agency has submitted a certification letter, and EPA has no unresolved reservations about data quality (after reviewing the letter, the attached summary reports, the amount of quality assurance data submitted to AQS, the quality statistics, and the highest reported concentrations).

- Notes:**
1. Computed design values are a snapshot of the data at the time the report was run (may not be all data for year).
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User ID: GYE

DESIGN VALUE REPORT

Report Request ID: 1443009

Report Code: AMP480

May. 4, 2016

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	39	007									
	39	035									
	39	055									
	39	085									
	39	093									
	39	103									
	39	133									
	39	153									

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
DESIGN VALUE	44201		

SELECTED OPTIONS

Option Type	Option Value
SINGLE EVENT PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS
WORKFILE DELIMITER	,
USER SITE METADATA	STREET ADDRESS
MERGE PDF FILES	YES
QUARTERLY DATA IN WORKFILE	NO
AGENCY ROLE	PQAO

DATE CRITERIA

Start Date	End Date
2015	2015

APPLICABLE STANDARDS

Standard Description
Ozone 8-Hour 2008

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 PRELIMINARY DESIGN VALUE REPORT

Report Date: May. 4, 2016

Pollutant: Ozone(44201)
Standard Units: Parts per million(007)
NAAQS Standard: Ozone 8-Hour 2008
Statistic: Annual 4th Maximum

Design Value Year: 2015

REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

Level: .075

State: Ohio

Site ID	Poc	STREET ADDRESS	2015				2014				2013				3 - Year		
			Valid Days	Percent Complete	4th Max	Cert& Eval	Valid Days	Percent Complete	4th Max	Cert& Eval	Valid Days	Percent Complete	4th Max	Cert& Eval	Percent Complete	Design Value	D. V. Validity
39-007-1001	1	770 LAKE RD.	210	98	.070	S	213	100	.069	Y	213	100	.070		99	.069	Y
39-035-0034	1	891 E. 152 ST.	206	96	.067	S	212	99	.071	Y	209	98	.069		98	.069	Y
39-035-0060	1	E. 14TH & ORANGE	202	94	.063	S	208	97	.066	S	203	95	.057		95	.062	Y
39-035-0064	1	390 FAIR ST.	212	99	.066	S	208	97	.059	Y	208	97	.064		98	.063	Y
39-035-5002	1	6116 WILSON MILLS	211	99	.072	S	211	99	.061	Y	212	99	.065		99	.066	Y
39-055-0004	1	13000 AUBURN	214	100	.073	S	214	100	.065	Y	214	100	.065		100	.067	Y
39-085-0003	1	36010 LAKESHORE	210	98	.074	S	214	100	.075	Y	214	100	.070		99	.073	Y
39-085-0007	1	177 MAIN STREET	213	100	.070	S	214	100	.062	Y	214	100	.068		100	.066	Y
39-093-0018	1	4706 DETROIT RD.	212	99	.062	S	212	99	.067	Y	214	100	.060		99	.063	Y
39-103-0004	1	BALLASH ROAD	214	100	.063	S	213	100	.064	Y	214	100	.065		100	.064	Y
39-133-1001	1	1570 RAVENNA RD.	214	100	.064	S	212	99	.061	Y	210	98	.058		99	.061	Y
39-153-0020	1	800 PATTERSON AVE.	213	100	.065	S	214	100	.058	Y	214	100	.060		100	.061	Y

- Notes:**
1. Computed design values are a snapshot of the data at the time the report was run (may not be all data for year).
 2. Some PM2.5 24-hour DVs for incomplete data that are marked invalid here may be marked valid in the Official report due to additional analysis.
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
PRELIMINARY DESIGN VALUE REPORT

Report Date: May. 4, 2016

CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

FLAG	MEANING
M	The monitoring organization has revised data from this monitor since the most recent certification letter received from the state.
N	The certifying agency has submitted the certification letter and required summary reports, but the certifying agency and/or EPA has determined that issues regarding the quality of the ambient concentration data cannot be resolved due to data completeness, the lack of performed quality assurance checks or the results of uncertainty statistics shown in the AMP255 report or the certification and quality assurance report.
S	The certifying agency has submitted the certification letter and required summary reports. A value of "S" conveys no Regional assessment regarding data quality per se. This flag will remain until the Region provides an "N" or "Y" concurrence flag.
U	Uncertified. The certifying agency did not submit a required certification letter and summary reports for this monitor even though the due date has passed, or the state's certification letter specifically did not apply the certification to this monitor.
X	Certification is not required by 40 CFR 58.15 and no conditions apply to be the basis for assigning another flag value
Y	The certifying agency has submitted a certification letter, and EPA has no unresolved reservations about data quality (after reviewing the letter, the attached summary reports, the amount of quality assurance data submitted to AQS, the quality statistics, and the highest reported concentrations).

- Notes:**
1. Computed design values are a snapshot of the data at the time the report was run (may not be all data for year).
 2. Some PM2.5 24-hour DVs for incomplete data that are marked invalid here may be marked valid in the Official report due to additional analysis.
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User ID: GYE

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1443011

Report Code: AMP450

May. 4, 2016

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	39	007									
	39	035									
	39	055									
	39	085									
	39	093									
	39	103									
	39	133									
	39	153									

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
QUICK LOOK	44201		

SELECTED OPTIONS

Option Type	Option Value
WORKFILE DELIMITER	,
MERGE PDF FILES	YES
EVENTS PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS
AGENCY ROLE	PQAO

SORT ORDER

Order	Column
1	PARAMETER_CODE
2	STATE_CODE
3	COUNTY_CODE
4	SITE_ID
5	POC
6	DATES
7	EDT_ID

DATE CRITERIA

Start Date	End Date
2012	2015

APPLICABLE STANDARDS

Standard Description
Ozone 1-hour Daily 2005
Ozone 8-Hour 2008

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450)

May. 4, 2016

EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

Note: The * indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

May. 4, 2016

Ozone (44201)

Ohio

Parts per million (007)

1-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	VALID	NUM	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	
								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and	
								MEAS	REQ	1-HR	1-HR	1-HR	1-HR	STD	STD	STD	EVAL	EDT
39-007-1001	1	0807	Conneaut	Ashtabula	770 LAKE RD.	2012	047	212	214	.103	.102	.098	.088	0	0.0	2	Y	0
39-007-1001	1	0807	Conneaut	Ashtabula	770 LAKE RD.	2013	047	213	214	.084	.079	.075	.075	0	0.0	1		0
39-007-1001	1	0807	Conneaut	Ashtabula	770 LAKE RD.	2014	047	213	214	.082	.082	.082	.079	0	0.0	1	Y	0
39-007-1001	1	1454	Conneaut	Ashtabula	770 LAKE RD.	2015	047	210	214	.092	.092	.088	.081	0	0.0	0	S	0
39-035-0034	1	0229	Cleveland	Cuyahoga	891 E. 152 ST.	2012	087	213	214	.115	.100	.098	.096	0	0.0	1	Y	0
39-035-0034	1	0229	Cleveland	Cuyahoga	891 E. 152 ST.	2013	087	210	214	.089	.078	.075	.073	0	0.0	2		0
39-035-0034	1	0229	Cleveland	Cuyahoga	891 E. 152 ST.	2014	087	212	214	.082	.082	.076	.075	0	0.0	0	Y	0
39-035-0034	1	1454	Cleveland	Cuyahoga	891 E. 152 ST.	2015	087	211	214	.075	.075	.074	.073	0	0.0	1	S	0
39-035-0060	1	0229	Cleveland	Cuyahoga	E. 14TH & ORANGE	2012	087	212	214	.097	.090	.082	.080	0	0.0	2	Y	0
39-035-0060	1	0229	Cleveland	Cuyahoga	E. 14TH & ORANGE	2013	087	209	214	.072	.068	.065	.062	0	0.0	5		0
39-035-0060	1	0229	Cleveland	Cuyahoga	E. 14TH & ORANGE	2014	087	212	214	.091	.076	.075	.075	0	0.0	0	S	0
39-035-0060	1	1454	Cleveland	Cuyahoga	E. 14TH & ORANGE	2015	087	210	214	.077	.071	.068	.067	0	0.0	4	S	0
39-035-0064	1	0229	Berea	Cuyahoga	390 FAIR ST.	2012	087	212	214	.107	.100	.098	.095	0	0.0	2	Y	0
39-035-0064	1	0229	Berea	Cuyahoga	390 FAIR ST.	2013	087	210	214	.073	.070	.069	.068	0	0.0	0		0
39-035-0064	1	0229	Berea	Cuyahoga	390 FAIR ST.	2014	087	210	214	.068	.068	.065	.064	0	0.0	2	Y	0
39-035-0064	1	1454	Berea	Cuyahoga	390 FAIR ST.	2015	087	214	214	.085	.073	.071	.069	0	0.0	0	S	0
39-035-5002	1	0229	Mayfield	Cuyahoga	6116 WILSON MILLS	2012	019	213	214	.106	.105	.100	.095	0	0.0	1	Y	0
39-035-5002	1	0229	Mayfield	Cuyahoga	6116 WILSON MILLS	2013	019	214	214	.084	.075	.071	.070	0	0.0	0		0
39-035-5002	1	0229	Mayfield	Cuyahoga	6116 WILSON MILLS	2014	019	213	214	.078	.070	.065	.065	0	0.0	1	Y	0
39-035-5002	1	1454	Mayfield	Cuyahoga	6116 WILSON MILLS	2015	019	212	214	.080	.078	.078	.076	0	0.0	2	S	0
39-055-0004	1	0595	Not in a city	Geauga	13000 AUBURN	2012	087	214	214	.109	.108	.098	.094	0	0.0	0	Y	0
39-055-0004	1	0595	Not in a city	Geauga	13000 AUBURN	2013	087	214	214	.078	.075	.073	.070	0	0.0	0		0

Note: The * indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

May. 4, 2016

Ozone (44201)

Ohio

Parts per million (007)

1-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	VALID	NUM	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	
								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and	
								MEAS	REQ	1-HR	1-HR	1-HR	1-HR	STD	STD	STD	EVAL	EDT
39-055-0004	1	0595	Not in a city	Geauga	13000 AUBURN	2014	087	214	214	.082	.074	.071	.070	0	0.0	0	Y	0
39-055-0004	1	1454	Not in a city	Geauga	13000 AUBURN	2015	087	214	214	.086	.084	.081	.079	0	0.0	0	S	0
39-085-0003	1	0595	Eastlake	Lake	36010 LAKESHORE	2012	087	214	214	.116	.107	.106	.100	0	0.0	0	Y	0
39-085-0003	1	0595	Eastlake	Lake	36010 LAKESHORE	2013	087	214	214	.098	.084	.082	.078	0	0.0	0		0
39-085-0003	1	0595	Eastlake	Lake	36010 LAKESHORE	2014	087	214	214	.085	.084	.083	.083	0	0.0	0	Y	0
39-085-0003	1	1454	Eastlake	Lake	36010 LAKESHORE	2015	087	211	214	.084	.083	.081	.080	0	0.0	1	S	0
39-085-0007	1	0595	Painesville	Lake	177 MAIN STREET	2012	087	211	214	.107	.106	.096	.092	0	0.0	3	Y	0
39-085-0007	1	0595	Painesville	Lake	177 MAIN STREET	2013	087	214	214	.084	.077	.075	.075	0	0.0	0		0
39-085-0007	1	0595	Painesville	Lake	177 MAIN STREET	2014	087	214	214	.080	.071	.071	.069	0	0.0	0	Y	0
39-085-0007	1	1454	Painesville	Lake	177 MAIN STREET	2015	087	213	214	.081	.079	.078	.077	0	0.0	1	S	0
39-093-0018	1	0807	Sheffield	Lorain	4706 DETROIT RD.	2012	047	211	214	.100	.097	.094	.092	0	0.0	0	Y	0
39-093-0018	1	0807	Sheffield	Lorain	4706 DETROIT RD.	2013	047	214	214	.070	.069	.066	.065	0	0.0	0		0
39-093-0018	1	0807	Sheffield	Lorain	4706 DETROIT RD.	2014	047	212	214	.073	.072	.070	.070	0	0.0	2	Y	0
39-093-0018	1	1454	Sheffield	Lorain	4706 DETROIT RD.	2015	047	212	214	.070	.070	.069	.068	0	0.0	2	S	0
39-103-0004	1	0012	Not in a city	Medina	BALLASH ROAD	2012	087	212	214	.101	.083	.079	.079	0	0.0	0	Y	0
39-103-0004	1	0012	Not in a city	Medina	BALLASH ROAD	2013	087	214	214	.075	.074	.073	.070	0	0.0	0		0
39-103-0004	1	0012	Not in a city	Medina	BALLASH ROAD	2014	087	213	214	.075	.073	.072	.071	0	0.0	1	Y	0
39-103-0004	1	1454	Not in a city	Medina	BALLASH ROAD	2015	087	214	214	.073	.073	.071	.070	0	0.0	0	S	0
39-133-1001	1	0012	Not in a city	Portage	1570 RAVENNA RD.	2012	087	207	214	.097	.084	.082	.080	0	0.0	1	Y	0
39-133-1001	1	0012	Not in a city	Portage	1570 RAVENNA RD.	2013	087	210	214	.077	.074	.067	.067	0	0.0	2		0
39-133-1001	1	0012	Not in a city	Portage	1570 RAVENNA RD.	2014	000	212	214	.070	.070	.069	.069	0	0.0	0	Y	0
39-133-1001	1	1454	Not in a city	Portage	1570 RAVENNA RD.	2015	087	214	214	.071	.070	.070	.069	0	0.0	0	S	0

Note: The * indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

May. 4, 2016

Ozone (44201)

Ohio

Parts per million (007)

1-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	VALID DAYS	NUM DAYS	REQ	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	EVAL	EDT
											MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and		
39-153-0020	1	0012	Akron	Summit	800 PATTERSON AVE.	2012	000	213	214		.092	.078	.076	.075	0	0.0	1	Y	0	
39-153-0020	1	0012	Akron	Summit	800 PATTERSON AVE.	2013	087	214	214		.074	.069	.065	.064	0	0.0	0		0	
39-153-0020	1	0012	Akron	Summit	800 PATTERSON AVE.	2014	087	214	214		.072	.065	.064	.063	0	0.0	0	Y	0	
39-153-0020	1	1454	Akron	Summit	800 PATTERSON AVE.	2015	087	213	214		.073	.072	.071	.071	0	0.0	1	S	0	

Note: The * indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

May. 4, 2016

Ozone (44201)

Ohio

Parts per million (007)

8-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT	
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	and	
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	STD	EVAL	EDT
39-007-1001	1	0807	Conneaut	Ashtabula	770 LAKE RD.	2012	047	98	209	214	.097	.093	.081	.079	6	Y	0
39-007-1001	1	0807	Conneaut	Ashtabula	770 LAKE RD.	2013	047	100	213	214	.073	.073	.070	.070	0		0
39-007-1001	1	0807	Conneaut	Ashtabula	770 LAKE RD.	2014	047	100	213	214	.076	.073	.070	.069	1	Y	0
39-007-1001	1	1454	Conneaut	Ashtabula	770 LAKE RD.	2015	047	98	210	214	.083	.073	.071	.070	1	S	0
39-035-0034	1	0229	Cleveland	Cuyahoga	891 E. 152 ST.	2012	087	98	209	214	.102	.088	.086	.085	14	Y	0
39-035-0034	1	0229	Cleveland	Cuyahoga	891 E. 152 ST.	2013	087	98	209	214	.086	.073	.070	.069	1		0
39-035-0034	1	0229	Cleveland	Cuyahoga	891 E. 152 ST.	2014	087	99	212	214	.075	.074	.072	.071	0	Y	0
39-035-0034	1	1454	Cleveland	Cuyahoga	891 E. 152 ST.	2015	087	96	206	214	.070	.070	.068	.067	0	S	0
39-035-0060	1	0229	Cleveland	Cuyahoga	E. 14TH & ORANGE	2012	087	98	210	214	.084	.081	.074	.073	2	Y	0
39-035-0060	1	0229	Cleveland	Cuyahoga	E. 14TH & ORANGE	2013	087	95	203	214	.066	.060	.058	.057	0		0
39-035-0060	1	0229	Cleveland	Cuyahoga	E. 14TH & ORANGE	2014	087	97	208	214	.069	.068	.067	.066	0	S	0
39-035-0060	1	1454	Cleveland	Cuyahoga	E. 14TH & ORANGE	2015	087	94	202	214	.067	.063	.063	.063	0	S	0
39-035-0064	1	0229	Berea	Cuyahoga	390 FAIR ST.	2012	087	98	210	214	.094	.090	.087	.083	13	Y	0
39-035-0064	1	0229	Berea	Cuyahoga	390 FAIR ST.	2013	087	97	208	214	.068	.066	.066	.064	0		0
39-035-0064	1	0229	Berea	Cuyahoga	390 FAIR ST.	2014	087	97	208	214	.066	.062	.061	.059	0	Y	0
39-035-0064	1	1454	Berea	Cuyahoga	390 FAIR ST.	2015	087	99	212	214	.068	.067	.066	.066	0	S	0
39-035-5002	1	0229	Mayfield	Cuyahoga	6116 WILSON MILLS	2012	019	99	212	214	.098	.094	.089	.087	10	Y	0
39-035-5002	1	0229	Mayfield	Cuyahoga	6116 WILSON MILLS	2013	019	99	212	214	.080	.070	.065	.065	1		0
39-035-5002	1	0229	Mayfield	Cuyahoga	6116 WILSON MILLS	2014	019	99	211	214	.075	.064	.063	.061	0	Y	0
39-035-5002	1	1454	Mayfield	Cuyahoga	6116 WILSON MILLS	2015	019	99	211	214	.074	.073	.072	.072	0	S	0
39-055-0004	1	0595	Not in a city	Geauga	13000 AUBURN	2012	087	100	214	214	.103	.099	.083	.082	9	Y	0
39-055-0004	1	0595	Not in a city	Geauga	13000 AUBURN	2013	087	100	214	214	.074	.070	.066	.065	0		0

Note: The * indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

May. 4, 2016

Ozone (44201)

Ohio

Parts per million (007)

8-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT	EVAL	EDT
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	and		
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	STD			
39-055-0004	1	0595	Not in a city	Geauga	13000 AUBURN	2014	087	100	214	214	.077	.068	.067	.065	1	Y	0	
39-055-0004	1	1454	Not in a city	Geauga	13000 AUBURN	2015	087	100	214	214	.080	.079	.073	.073	2	S	0	
39-085-0003	1	0595	Eastlake	Lake	36010 LAKESHORE	2012	087	100	214	214	.108	.093	.092	.089	21	Y	0	
39-085-0003	1	0595	Eastlake	Lake	36010 LAKESHORE	2013	087	100	214	214	.085	.074	.072	.070	1		0	
39-085-0003	1	0595	Eastlake	Lake	36010 LAKESHORE	2014	087	100	214	214	.079	.078	.076	.075	3	Y	0	
39-085-0003	1	1454	Eastlake	Lake	36010 LAKESHORE	2015	087	98	210	214	.077	.075	.074	.074	1	S	0	
39-085-0007	1	0595	Painesville	Lake	177 MAIN STREET	2012	087	99	211	214	.097	.087	.084	.083	10	Y	0	
39-085-0007	1	0595	Painesville	Lake	177 MAIN STREET	2013	087	100	214	214	.078	.070	.069	.068	1		0	
39-085-0007	1	0595	Painesville	Lake	177 MAIN STREET	2014	087	100	214	214	.073	.066	.064	.062	0	Y	0	
39-085-0007	1	1454	Painesville	Lake	177 MAIN STREET	2015	087	100	213	214	.078	.072	.072	.070	1	S	0	
39-093-0018	1	0807	Sheffield	Lorain	4706 DETROIT RD.	2012	047	97	207	214	.089	.087	.085	.081	6	Y	0	
39-093-0018	1	0807	Sheffield	Lorain	4706 DETROIT RD.	2013	047	100	214	214	.066	.063	.063	.060	0		0	
39-093-0018	1	0807	Sheffield	Lorain	4706 DETROIT RD.	2014	047	99	212	214	.068	.068	.067	.067	0	Y	0	
39-093-0018	1	1454	Sheffield	Lorain	4706 DETROIT RD.	2015	047	99	212	214	.068	.065	.064	.062	0	S	0	
39-103-0004	1	0012	Not in a city	Medina	BALLASH ROAD	2012	087	98	209	214	.090	.075	.074	.074	1	Y	0	
39-103-0004	1	0012	Not in a city	Medina	BALLASH ROAD	2013	087	100	214	214	.069	.066	.066	.065	0		0	
39-103-0004	1	0012	Not in a city	Medina	BALLASH ROAD	2014	087	100	213	214	.072	.065	.065	.064	0	Y	0	
39-103-0004	1	1454	Not in a city	Medina	BALLASH ROAD	2015	087	100	214	214	.069	.065	.065	.063	0	S	0	
39-133-1001	1	0012	Not in a city	Portage	1570 RAVENNA RD.	2012	087	95	204	214	.091	.075	.075	.074	1	Y	0	
39-133-1001	1	0012	Not in a city	Portage	1570 RAVENNA RD.	2013	087	98	210	214	.067	.061	.059	.058	0		0	
39-133-1001	1	0012	Not in a city	Portage	1570 RAVENNA RD.	2014	000	99	212	214	.066	.065	.063	.061	0	Y	0	
39-133-1001	1	1454	Not in a city	Portage	1570 RAVENNA RD.	2015	087	100	214	214	.068	.065	.065	.064	0	S	0	

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

May. 4, 2016

Ozone (44201)

Ohio

Parts per million (007)

8-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT	
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	and	
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	STD	EVAL	EDT
39-153-0020	1	0012	Akron	Summit	800 PATTERSON AVE.	2012	000	100	213	214	.086	.071	.070	.070	1	Y	0
39-153-0020	1	0012	Akron	Summit	800 PATTERSON AVE.	2013	087	100	214	214	.070	.064	.061	.060	0		0
39-153-0020	1	0012	Akron	Summit	800 PATTERSON AVE.	2014	087	100	214	214	.066	.062	.059	.058	0	Y	0
39-153-0020	1	1454	Akron	Summit	800 PATTERSON AVE.	2015	087	100	213	214	.068	.068	.065	.065	0	S	0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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QUICK LOOK REPORT (AMP450)
Lead (TSP) LC

May. 4, 2016

Note: These reported values do not reflect the combination of 14129 and 85129 and validation substitution tests utilized for Design Value Calculations

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450 END)

May. 4, 2016

METHODS USED IN THIS REPORT

PARAMETER	METHOD CODE	COLLECTION METHOD	ANALYSIS METHOD
44201	000	MULTIPLE METHODS	MULTIPLE METHODS
44201	019	INSTRUMENTAL	ULTRA VIOLET
44201	047	INSTRUMENTAL	ULTRA VIOLET
44201	087	INSTRUMENTAL	ULTRA VIOLET ABSORPTION

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AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450 END)

May. 4, 2016

PQAOS USED IN THIS REPORT

PQAO	AGENCY DESCRIPTION
0012	Akron Regional Air Pollution Control Agency
0229	Cleveland Air Pollution Control Agency
0595	Lake County Health Department Division Air Pollution Control
0807	Ohio EPA, Northeast District Office
1454	North East Ohio PQAO

Note: The * indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450 END)

May. 4, 2016

CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

FLAG	MEANING
M	The monitoring organization has revised data from this monitor since the most recent certification letter received from the state.
N	The certifying agency has submitted the certification letter and required summary reports, but the certifying agency and/or EPA has determined that issues regarding the quality of the ambient concentration data cannot be resolved due to data completeness, the lack of performed quality assurance checks or the results of uncertainty statistics shown in the AMP255 report or the certification and quality assurance report.
S	The certifying agency has submitted the certification letter and required summary reports. A value of "S" conveys no Regional assessment regarding data quality per se. This flag will remain until the Region provides an "N" or "Y" concurrence flag.
U	Uncertified. The certifying agency did not submit a required certification letter and summary reports for this monitor even though the due date has passed, or the state's certification letter specifically did not apply the certification to this monitor.
X	Certification is not required by 40 CFR 58.15 and no conditions apply to be the basis for assigning another flag value
Y	The certifying agency has submitted a certification letter, and EPA has no unresolved reservations about data quality (after reviewing the letter, the attached summary reports, the amount of quality assurance data submitted to AQS, the quality statistics, and the highest reported concentrations).

Note: The * indicates that the mean does not satisfy summary criteria.