

User ID: GYE

DESIGN VALUE REPORT

Report Request ID: 1406197

Report Code: AMP480

Jan. 26, 2016

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	39	017									
	39	025									
	39	027									
	39	061									
	39	165									
	21	015	0003								
	21	037	3002								

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
2012	2014

APPLICABLE STANDARDS

Standard Description
Ozone 8-Hour 2008

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

Report Date: Jan. 26, 2016

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

Design Value Year: 2012

REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

Level: .075

State: Kentucky

Site ID	Poc	STREET ADDRESS	2012				2011				2010				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
21-015-0003	1	KY 338 & LOWER RIVER ROAD	245	100	.074	Y	239	98	.070		245	100	.067		99	.070	Y
21-037-3002	1	524A JOHN'S HILL ROAD	242	99	.084	Y	243	99	.080		238	97	.073		98	.079	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: Jan. 26, 2016

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

Design Value Year: 2013

REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

Level: .075

State: Kentucky

<u>Site ID</u>	<u>Poc</u>	<u>STREET ADDRESS</u>	2013				2012				2011				3 - Year		
			<u>Valid Days</u>	<u>Percent Complete</u>	<u>4th Max</u>	<u>Cert& Eval</u>	<u>Valid Days</u>	<u>Percent Complete</u>	<u>4th Max</u>	<u>Cert& Eval</u>	<u>Valid Days</u>	<u>Percent Complete</u>	<u>4th Max</u>	<u>Cert& Eval</u>	<u>Percent Complete</u>	<u>Design Value</u>	<u>D. V. Validity</u>
21-015-0003	1	KY 338 & LOWER RIVER ROAD	244	100	.059	Y	245	100	.074	Y	239	98	.070		99	.067	Y
21-037-3002	1	524A JOHN'S HILL ROAD	245	100	.072	Y	242	99	.084	Y	243	99	.080		99	.078	Y

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

Report Date: Jan. 26, 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: Kentucky

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
21-015-0003	1	KY 338 & LOWER RIVER ROAD	245	100	.062	Y	244	100	.059	Y	245	100	.074	Y	100	.065	Y
21-037-3002	1	524A JOHN'S HILL ROAD	242	99	.071	Y	245	100	.072	Y	242	99	.084	Y	99	.075	Y

- Notes:**
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 PRELIMINARY DESIGN VALUE REPORT

Report Date: Jan. 26, 2016

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

Design Value Year: 2012

REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

Level: .075

State: Ohio

Site ID	Poc	STREET ADDRESS	2012				2011				2010				3 - Year		D. V.
			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	
39-017-0004	1	SCHULER AND BENDER	213	100	.083	Y	214	100	.078		212	99	.077		100	.079	Y
39-017-0018	1	1701 Runway Dr.	203	95	.084	Y	214	100	.082		212	99	.080		98	.082	Y
39-017-9991	1	Ecology Research Center, Miami University, Oxford, Ohio 45056	198	93	.085	Y	164	77	.079	Y					56	.082	N
39-025-0022	1	2400 CLERMONT CENTER DR.	214	100	.091	Y	212	99	.082		211	99	.075		99	.082	Y
39-027-1002	1	62 LAUREL DR.	213	100	.086	Y	212	99	.084		211	99	.076		99	.082	Y
39-061-0006	1	11590 GROOMS RD	206	96	.087	Y	209	98	.088		212	99	.080		98	.085	Y
39-061-0010	1	6950 RIPPLE RD.	187	87	.083	Y	211	99	.078		210	98	.079		95	.080	Y
39-061-0040	1	250 WM. HOWARD TAFT	213	100	.082	Y	214	100	.085		214	100	.075		100	.080	Y
39-165-0007	1	430 SOUTHEAST ST.	213	100	.080	Y	213	100	.082		214	100	.076		100	.079	Y

- Notes:**
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 PRELIMINARY DESIGN VALUE REPORT

Report Date: Jan. 26, 2016

Pollutant: Ozone(44201)

Standard Units: Parts per million(007)

NAAQS Standard: Ozone 8-Hour 2008

Statistic: Annual 4th Maximum Level: .075

Design Value Year: 2013

REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

State: Ohio

Site ID	Poc	STREET ADDRESS	2013				2012				2011				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
39-017-0004	1	SCHULER AND BENDER	209	98	.068		213	100	.083	Y	214	100	.078		99	.076	Y
39-017-0018	1	1701 Runway Dr.	214	100	.068		203	95	.084	Y	214	100	.082		98	.078	Y
39-017-9991	1	Ecology Research Center, Miami University, Oxford, Ohio 45056	201	94	.069	Y	198	93	.085	Y	164	77	.079	Y	88	.077	Y
39-025-0022	1	2400 CLERMONT CENTER DR.	213	100	.066		214	100	.091	Y	212	99	.082		100	.079	Y
39-027-1002	1	62 LAUREL DR.	212	99	.064		213	100	.086	Y	212	99	.084		99	.078	Y
39-061-0006	1	11590 GROOMS RD	204	95	.069		206	96	.087	Y	209	98	.088		96	.081	Y
39-061-0010	1	6950 RIPPLE RD.	208	97	.064		187	87	.083	Y	211	99	.078		94	.075	Y
39-061-0040	1	250 WM. HOWARD TAFT	212	99	.069		213	100	.082	Y	214	100	.085		100	.078	Y
39-165-0007	1	430 SOUTHEAST ST.	212	99	.067		213	100	.080	Y	213	100	.082		99	.076	Y

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 AIR QUALITY SYSTEM
 PRELIMINARY DESIGN VALUE REPORT

Report Date: Jan. 26, 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
39-017-0004	1	SCHULER AND BENDER	212	99	.070	Y	209	98	.068		213	100	.083	Y	99	.073	Y
39-017-0018	1	1701 Runway Dr.	212	99	.069	Y	214	100	.068		203	95	.084	Y	98	.073	Y
39-017-9991	1	Ecology Research Center, Miami University, Oxford, Ohio 45056	201	94	.069	Y	201	94	.069	Y	198	93	.085	Y	93	.074	Y
39-025-0022	1	2400 CLERMONT CENTER DR.	210	98	.068	Y	213	100	.066		214	100	.091	Y	99	.075	Y
39-027-1002	1	62 LAUREL DR.	212	99	.070	Y	212	99	.064		213	100	.086	Y	99	.073	Y
39-061-0006	1	11590 GROOMS RD	205	96	.070	Y	204	95	.069		206	96	.087	Y	96	.075	Y
39-061-0010	1	6950 RIPPLE RD.	213	100	.073	Y	208	97	.064		187	87	.083	Y	95	.073	Y
39-061-0040	1	250 WM. HOWARD TAFT	213	100	.069	Y	212	99	.069		213	100	.082	Y	99	.073	Y
39-165-0007	1	430 SOUTHEAST ST.	213	100	.071	Y	212	99	.067		213	100	.080	Y	99	.072	Y

- Notes:**
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
PRELIMINARY DESIGN VALUE REPORT

Report Date: Jan. 26, 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).

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User ID: GYE

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1406196

Report Code: AMP450

Jan. 26, 2016

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	39	017									
	39	025									
	39	027									
	39	061									
	39	165									
	21	015	0003								
	21	037	3002								

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	2014

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)

Jan. 26, 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)

Jan. 26, 2016

Ozone (44201)

Kentucky

Parts per million (007)

1-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	MEAS	VALID DAYS	NUM DAYS	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	
											MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and	
										REQ	1-HR	1-HR	1-HR	1-HR	STD	STD	STD	EVAL	EDT
21-015-0003	1	0584	Not in a city	Boone	KY 338 & LOWER RIVER ROAD	2012	087	245	245	245	.093	.090	.089	.089	0	0.0	0	Y	0
21-015-0003	1	0584	Not in a city	Boone	KY 338 & LOWER RIVER ROAD	2013	087	244	245	245	.077	.072	.069	.069	0	0.0	1	Y	0
21-015-0003	1	0584	Not in a city	Boone	KY 338 & LOWER RIVER ROAD	2014	087	245	245	245	.072	.071	.070	.070	0	0.0	0	Y	0
21-037-3002	1	0584	Highland Heights	Campbell	524A JOHN'S HILL ROAD	2012	087	243	245	245	.117	.102	.101	.098	0	0.0	0	Y	0
21-037-3002	1	0584	Highland Heights	Campbell	524A JOHN'S HILL ROAD	2013	087	245	245	245	.086	.084	.079	.077	0	0.0	0	Y	0
21-037-3002	1	0584	Highland Heights	Campbell	524A JOHN'S HILL ROAD	2014	087	242	245	245	.082	.081	.080	.077	0	0.0	1	Y	0

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

Jan. 26, 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
39-017-0004	1	1259	Hamilton	Butler	SCHULER AND BENDER	2012	087	213	214	.106	.103	.101	.095	0	0.0	1	Y	0
39-017-0004	1	1259	Hamilton	Butler	SCHULER AND BENDER	2013	087	211	214	.080	.078	.077	.077	0	0.0	1		0
39-017-0004	1	1259	Hamilton	Butler	SCHULER AND BENDER	2014	087	213	214	.089	.081	.077	.077	0	0.0	1	Y	0
39-017-0018	1	1259	Middletown	Butler	1701 Runway Dr.	2012	087	202	214	.105	.097	.095	.094	0	0.0	0	Y	0
39-017-0018	1	1259	Middletown	Butler	1701 Runway Dr.	2013	087	214	214	.087	.082	.079	.078	0	0.0	0		0
39-017-0018	1	1259	Middletown	Butler	1701 Runway Dr.	2014	087	213	214	.088	.084	.078	.078	0	0.0	1	Y	0
39-017-9991	1	1344	Not in a city	Butler	Ecology Research Center, Miami University, Oxford, Ohio 45056	2012	047	198	214	.115	.102	.095	.093	0	0.0	0	Y	0
39-017-9991	1	1344	Not in a city	Butler	Ecology Research Center, Miami University, Oxford, Ohio 45056	2013	047	203	214	.080	.078	.074	.074	0	0.0	0	Y	0
39-017-9991	1	1344	Not in a city	Butler	Ecology Research Center, Miami University, Oxford, Ohio 45056	2014	047	203	214	.078	.077	.077	.076	0	0.0	7	Y	0
39-025-0022	1	1259	Batavia	Clermont	2400 CLERMONT CENTER DR.	2012	087	213	214	.119	.110	.104	.101	0	0.0	0	Y	0
39-025-0022	1	1259	Batavia	Clermont	2400 CLERMONT CENTER DR.	2013	087	213	214	.086	.080	.076	.075	0	0.0	1		0
39-025-0022	1	1259	Batavia	Clermont	2400 CLERMONT CENTER DR.	2014	087	211	214	.079	.079	.078	.077	0	0.0	3	Y	0

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

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

Jan. 26, 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
39-027-1002	1	0810	Not in a city	Clinton	62 LAUREL DR.	2012	047	213	214	.114	.110	.105	.100	0	0.0	1	Y	0
39-027-1002	1	0810	Not in a city	Clinton	62 LAUREL DR.	2013	047	213	214	.083	.078	.074	.073	0	0.0	1		0
39-027-1002	1	0810	Not in a city	Clinton	62 LAUREL DR.	2014	047	212	214	.089	.085	.075	.074	0	0.0	2	Y	0
39-061-0006	1	1259	Blue Ash	Hamilton	11590 GROOMS RD	2012	087	206	214	.107	.100	.099	.099	0	0.0	2	Y	0
39-061-0006	1	1259	Blue Ash	Hamilton	11590 GROOMS RD	2013	087	209	214	.083	.078	.076	.076	0	0.0	3		0
39-061-0006	1	1259	Blue Ash	Hamilton	11590 GROOMS RD	2014	087	208	214	.091	.085	.085	.078	0	0.0	3	Y	0
39-061-0010	1	1259	Cleves	Hamilton	6950 RIPPLE RD.	2012	087	187	214	.105	.098	.095	.095	0	0.0	2	Y	0
39-061-0010	1	1259	Cleves	Hamilton	6950 RIPPLE RD.	2013	087	208	214	.081	.077	.074	.073	0	0.0	3		0
39-061-0010	1	1259	Cleves	Hamilton	6950 RIPPLE RD.	2014	087	213	214	.085	.083	.082	.078	0	0.0	1	Y	0
39-061-0040	1	1259	Cincinnati	Hamilton	250 WM. HOWARD	2012	087	213	214	.113	.105	.092	.091	0	0.0	1	Y	0
					TAFT													
39-061-0040	1	1259	Cincinnati	Hamilton	250 WM. HOWARD	2013	087	213	214	.080	.079	.079	.077	0	0.0	1		0
					TAFT													
39-061-0040	1	1259	Cincinnati	Hamilton	250 WM. HOWARD	2014	087	213	214	.085	.081	.081	.076	0	0.0	1	Y	0
					TAFT													
39-165-0007	1	1259	Lebanon	Warren	430 SOUTHEAST	2012	087	213	214	.103	.100	.096	.088	0	0.0	1	Y	0
					ST.													
39-165-0007	1	1259	Lebanon	Warren	430 SOUTHEAST	2013	087	213	214	.090	.087	.076	.076	0	0.0	1		0
					ST.													
39-165-0007	1	1259	Lebanon	Warren	430 SOUTHEAST	2014	087	214	214	.089	.085	.083	.082	0	0.0	0	Y	0
					ST.													

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

Jan. 26, 2016

Ozone (44201)

Kentucky

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
21-015-0003	1	0584	Not in a city	Boone	KY 338 & LOWER RIVER ROAD	2012	087	100	245	245	.085	.083	.078	.074	3	Y	0
21-015-0003	1	0584	Not in a city	Boone	KY 338 & LOWER RIVER ROAD	2013	087	100	244	245	.071	.062	.060	.059	0	Y	0
21-015-0003	1	0584	Not in a city	Boone	KY 338 & LOWER RIVER ROAD	2014	087	100	245	245	.064	.064	.062	.062	0	Y	0
21-037-3002	1	0584	Highland Heights	Campbell	524A JOHN'S HILL ROAD	2012	087	99	242	245	.106	.089	.084	.084	12	Y	0
21-037-3002	1	0584	Highland Heights	Campbell	524A JOHN'S HILL ROAD	2013	087	100	245	245	.079	.076	.072	.072	2	Y	0
21-037-3002	1	0584	Highland Heights	Campbell	524A JOHN'S HILL ROAD	2014	087	99	242	245	.074	.074	.072	.071	0	Y	0

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

Jan. 26, 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
39-017-0004	1	1259	Hamilton	Butler	SCHULER AND BENDER	2012	087	100	213	214	.095	.090	.089	.083	15	Y	0
39-017-0004	1	1259	Hamilton	Butler	SCHULER AND BENDER	2013	087	98	209	214	.070	.070	.069	.068	0		0
39-017-0004	1	1259	Hamilton	Butler	SCHULER AND BENDER	2014	087	99	212	214	.080	.072	.071	.070	1	Y	0
39-017-0018	1	1259	Middletown	Butler	1701 Runway Dr.	2012	087	95	203	214	.088	.087	.085	.084	12	Y	0
39-017-0018	1	1259	Middletown	Butler	1701 Runway Dr.	2013	087	100	214	214	.076	.070	.068	.068	1		0
39-017-0018	1	1259	Middletown	Butler	1701 Runway Dr.	2014	087	99	212	214	.075	.073	.071	.069	0	Y	0
39-017-9991	1	1344	Not in a city	Butler	Ecology Research Center, Miami University, Oxford, Ohio 45056	2012	047	93	198	214	.097	.088	.087	.085	11	Y	0
39-017-9991	1	1344	Not in a city	Butler	Ecology Research Center, Miami University, Oxford, Ohio 45056	2013	047	94	201	214	.075	.073	.069	.069	0	Y	0
39-017-9991	1	1344	Not in a city	Butler	Ecology Research Center, Miami University, Oxford, Ohio 45056	2014	047	94	201	214	.074	.072	.071	.069	0	Y	0
39-025-0022	1	1259	Batavia	Clermont	2400 CLERMONT CENTER DR.	2012	087	100	214	214	.107	.097	.094	.091	13	Y	0
39-025-0022	1	1259	Batavia	Clermont	2400 CLERMONT CENTER DR.	2013	087	100	213	214	.078	.069	.066	.066	1		0
39-025-0022	1	1259	Batavia	Clermont	2400 CLERMONT CENTER DR.	2014	087	98	210	214	.070	.069	.068	.068	0	Y	0

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

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

Jan. 26, 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
39-027-1002	1	0810	Not in a city	Clinton	62 LAUREL DR.	2012	047	100	213	214	.100	.091	.087	.086	8	Y	0
39-027-1002	1	0810	Not in a city	Clinton	62 LAUREL DR.	2013	047	99	212	214	.077	.069	.065	.064	1		0
39-027-1002	1	0810	Not in a city	Clinton	62 LAUREL DR.	2014	047	99	212	214	.077	.071	.070	.070	1	Y	0
39-061-0006	1	1259	Blue Ash	Hamilton	11590 GROOMS RD	2012	087	96	206	214	.098	.096	.092	.087	12	Y	0
39-061-0006	1	1259	Blue Ash	Hamilton	11590 GROOMS RD	2013	087	95	204	214	.074	.070	.069	.069	0		0
39-061-0006	1	1259	Blue Ash	Hamilton	11590 GROOMS RD	2014	087	96	205	214	.083	.072	.071	.070	1	Y	0
39-061-0010	1	1259	Cleves	Hamilton	6950 RIPPLE RD.	2012	087	87	187	214	.090	.085	.085	.083	12	Y	0
39-061-0010	1	1259	Cleves	Hamilton	6950 RIPPLE RD.	2013	087	97	208	214	.073	.071	.069	.064	0		0
39-061-0010	1	1259	Cleves	Hamilton	6950 RIPPLE RD.	2014	087	100	213	214	.076	.075	.074	.073	1	Y	0
39-061-0040	1	1259	Cincinnati	Hamilton	250 WM. HOWARD TAFT	2012	087	100	213	214	.096	.083	.082	.082	11	Y	0
39-061-0040	1	1259	Cincinnati	Hamilton	250 WM. HOWARD TAFT	2013	087	99	212	214	.074	.073	.072	.069	0		0
39-061-0040	1	1259	Cincinnati	Hamilton	250 WM. HOWARD TAFT	2014	087	100	213	214	.078	.074	.069	.069	1	Y	0
39-165-0007	1	1259	Lebanon	Warren	430 SOUTHEAST ST.	2012	087	100	213	214	.092	.089	.084	.080	5	Y	0
39-165-0007	1	1259	Lebanon	Warren	430 SOUTHEAST ST.	2013	087	99	212	214	.074	.072	.071	.067	0		0
39-165-0007	1	1259	Lebanon	Warren	430 SOUTHEAST ST.	2014	087	100	213	214	.074	.073	.071	.071	0	Y	0

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

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

Jan. 26, 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)

Jan. 26, 2016

METHODS USED IN THIS REPORT

PARAMETER	METHOD CODE	COLLECTION METHOD	ANALYSIS METHOD
44201	047	INSTRUMENTAL	ULTRA VIOLET
44201	087	INSTRUMENTAL	ULTRA VIOLET ABSORPTION

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

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

Jan. 26, 2016

PQAOS USED IN THIS REPORT

PQAO	AGENCY DESCRIPTION
0584	Kentucky Division For Air Quality
0810	Ohio EPA, Southwest District Office
1259	Hamilton County Department Of Environmental Services
1344	USEPA - Clean Air Markets Division

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

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

Jan. 26, 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.