

Appendix L

Public Participation Documents

LEGAL NOTICE OF PUBLIC HEARING

STATE IMPLEMENTATION PLAN SUBMITTAL Ozone Attainment Demonstration Plan for Lawrenceburg Township, Dearborn County

Notice is hereby given under 40 CFR 51.102 that the Indiana Department of Environmental Management (IDEM) will hold a public hearing on Monday, June 11, 2007. The purpose of this hearing is to receive public comment on the amendment to the State Implementation Plan (SIP) developed for the purpose of complying with the attainment demonstration requirement of Section 172 (c) of the Clean Air Act (CAA), as it applies to Lawrenceburg Township, Dearborn County, Indiana. Public comments will also be received on the 2002 emissions inventory included in the attainment demonstration. The meeting will convene at 6:00 p.m. (local time) in Lawrenceburg Public Library, Meeting Room Number One, 150 Mary Street, Lawrenceburg, Indiana. All interested persons are invited and will be given opportunity to express their views concerning the draft documents.

Lawrenceburg Township, located in Dearborn County, Indiana is part of the Cincinnati 8-hour ozone nonattainment area. This area was designated as a "basic" nonattainment area and subject to the requirements of Section 172 of the CAA. One of the compliance requirements mandated by Section 172 (c) of the CAA, is the development of a plan demonstrating that the area will meet the federal 8-hour air quality standard by the required attainment date. This Ozone Attainment Demonstration Plan is being drafted and submitted consistent with United States Environmental Protection Agency (U.S. EPA) guidance.

The demonstration plan includes an air quality modeling analysis, an emissions inventory, an air quality and emissions trend analysis, a summary of current and anticipated emission control measures and mobile source emission budgets for purposes of transportation conformity. Public comments will be received on all components of the attainment demonstration SIP submittal.

Copies of the draft documents will be available for review on or before May 11, 2007 to any person upon request and at the following locations:

- Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center North, 100 North Senate, Room N1003, Indianapolis, Indiana.
- Lawrenceburg Public Library, 150 Mary Street, Lawrenceburg, Indiana.
- Lawrenceburg City Building, 230 Walnut Street, Lawrenceburg, Indiana.

Oral statements will be heard, but for the accuracy of the record, statements should be submitted in writing. Written statements may be submitted to the attendant designated to receive written comments at the public hearing.

IDEM will also accept written comments through June 12, 2007. Mailed comments should be addressed to:

Lawrenceburg Township, Dearborn County Ozone Attainment Demonstration
Kathryn Watson, Chief
Air Programs Branch, Office of Air Quality – Mail Code 61-50
100 North Senate Avenue
Indiana Department of Environmental Management
Indianapolis, IN 46206-2251

A transcript of the hearing and all written submissions provided at the public hearing shall be open to public inspection at IDEM and copies may be made available to any person upon payment of reproduction costs. Any person heard or represented at the hearing or requesting notice shall be given written notice of actions resulting from the hearing.

For additional information contact Ms. Patricia Daniel, at the Indiana Department of Environmental Management, Office of Air Quality, Room 1001, Indiana Government Center North, 100 North Senate Avenue, Indianapolis or call (317) 233-0429 or (800) 451-6027 ext. 3-0429 (in Indiana).

Individuals requiring reasonable accommodations for participation in this hearing should contact the IDEM Americans with Disabilities Act (ADA) coordinator at:

Attn: ADA Coordinator
Indiana Department of Environmental Management – Mail Code 50-10
100 North Senate Avenue
Indianapolis, IN 46204-2251

Or call (317) 233-1785 (voice) or (317) 232-6565 (TDD). Please provide a minimum of 72 hours notification.

IND DEPT OF ENVIRONMENTAL MGMT

MARION COUNTY, INDIANA

To: INDIANAPOLIS NEWSPAPERS 5/17
 307 N PENNSYLVANIA ST - PO BOX 145
 INDIANAPOLIS, IN 46206-0145

PUBLISHER'S CLAIM**LINE COUNT**

Display Matter - (Must not exceed two actual lines, neither of which shall total more than four solid lines of the type in which the body of the advertisement is set). Number of equivalent lines

\$ _____

Head - Number of lines

_____ \$ _____

Body - Number of lines

_____ \$ _____ \$ _____

Tail - Number of lines

_____ \$ _____

Total number of lines in notice

COMPUTATION OF CHARGES

152.0 lines 1.0 columns wide equals 152.0 equivalent

\$ 59.74

lines at .393 cents per line

Additional charge for notices containing rule and figure work (50 per cent of above amount)

\$ _____

Charges for extra proofs of publication (\$1.00 for each proof in excess of two)

\$.00 \$.00

TOTAL AMOUNT OF CLAIM

\$ _____

DATA FOR COMPUTING COST

\$ _____

Width of single column 7.83 ems Size of type 5.7 point

\$ _____ \$ _____

Number of insertions 1.0

\$ 59.74

Pursuant to the provisions and penalties of Chapter 155, Acts of 1953,
 I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

DATE: 05/11/2007

Karen Mullins Clerk
 Title

81956-4800032

PUBLISHER'S AFFIDAVIT

State of Indiana SS:
 MARION County

Personally appeared before me, a notary public in and for said county and state,
 the undersigned **Karen Mullins** who, being duly sworn, says that SHE is clerk
 of the INDIANAPOLIS NEWSPAPERS a DAILY STAR newspaper of general circulation
 printed and published in the English language in the city of INDIANAPOLIS in state
 and county aforesaid, and that the printed matter attached hereto is a true copy,
 which was duly published in said paper for 1 time(s), between the dates of:
 05/11/2007 and 05/11/2007

Karen Mullins Clerk
 Title

Subscribed and sworn to before me on 05/11/2007

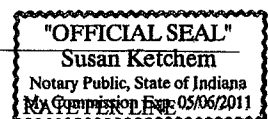
Susan Ketchum
 Notary Public

Form 65-REV 1-88

My commission expires: _____

STATE PRESCRIBED FORMULA

7.83 PICA COLUMN - 94 POINT
 94 POINTS / 5.7 PT. TYPE - 16.49
 16.49 EMS / 250 - .06596 SQUARES
 .06596 SQUARES x \$5.14 - .339 CENTS PER LINE



PUBLISHED 1 TIME = .339
 PUBLISHED 2 TIMES = .509
 PUBLISHED 3 TIMES = .679
 PUBLISHED 4 TIMES = .848

LEGAL NOTICE
OF PUBLIC HEARING
STATE IMPLEMENTATION PLAN
SUBMITTAL

Ozone Attainment Plan
Demonstration Township,
for Lawrenceburg Township,
Dearborn County
Notice is hereby given under
40 CFR 51.102 that the Indiana
Department of Environmental
Management (IDEM) will hold
a public hearing on Monday,
June 11, 2007. The purpose of
this hearing is to receive public
comment on the amendment
to the State Implementation
Plan (SIP) developed for the
purpose of complying with the
attainment demonstration re-
quirement of Section 172 (c) of
the Clean Air Act (CAA), as it
applies to Lawrenceburg
Township, Dearborn County,
Indiana. Public comments will
also be received on the 2002
emissions inventory included
in the attainment demonstra-
tion. The meeting will convene
at 6:00 p.m. (local time) in
Lawrenceburg Public Library,
Meeting Room Number One,
150 Mary Street, Lawrence-
burg, Indiana. All interested
persons are invited and will be
given opportunity to express
their views concerning the
draft documents.

Lawrenceburg Township, lo-
cated in Dearborn County, In-
diana is part of the Cincinnati
8-hour ozone nonattainment
area. This area was design-
ated as a "basic" nonattain-
ment area and subject to the
requirements of Section 172 of
the CAA. One of the compli-
ance requirements mandated
by Section 172 (c) of the CAA,
is the development of a plan
demonstrating that the area
will meet the federal 8-hour
air quality standard by the re-
quired attainment date. This
Ozone Attainment Demonstra-
tion Plan is being drafted and
submitted consistent with
United States Environmental
Protection Agency (U.S. EPA)
guidance.

The demonstration plan in-
cludes an air quality modeling
analysis, an emissions inven-
tory, an air quality and emis-
sions trend analysis, a sum-
mary of current and
anticipated emission control
measures and mobile source
emission budgets for pur-
poses of transportation con-
formity. Public comments will
be received on all components
of the attainment demonsta-
tion SIP submittal.

Copies of the draft documents
will be available for review on
or before May 11, 2007 to any
person upon request and at
the following locations:

- Indiana Department of Envi-
ronmental Management, Of-
fice of Air Quality, Indiana
Government Center North, 100
North Senate, Room N1003,
Indianapolis, Indiana.
- Lawrenceburg Public Li-
brary, 150 Mary Street, Law-
renceburg, Indiana.
- Lawrenceburg City Building,
230 Walnut Street, Lawrence-
burg, Indiana.

Oral statements will be heard,
but for the accuracy of the
record, statements should be
submitted in writing. Written
statements may be submitted
to the attendant designated to
receive written comments at
the public hearing.

IDEM will also accept written
comments through June 12,
2007. Mailed comments
should be addressed to:

Lawrenceburg Township,
Dearborn County Ozone At-
tainment Demonstration
Kathryn Watson, Chief
Air Programs Branch, Office of
Air Quality - Mail Code 61-50
100 North Senate Avenue
Indiana Department of Envi-
ronmental Management
Indianapolis, IN 46206-2251

A transcript of the hearing and
all written submissions pro-
vided at the public hearing
shall be open to public inspec-
tion at IDEM and copies may
be made available to any per-
son upon payment of repro-
duction costs. Any person
heard or represented at the
hearing or requesting notice
shall be given written notice of
actions resulting from the
hearing.

For additional information con-
tact Ms. Patricia Daniel, at the
Indiana Department of Envi-
ronmental Management, Of-
fice of Air Quality, Room 1001,
Indiana Government Center
North, 100 North Senate Ave-
nue, Indianapolis or call (317)
233-0429 or (800) 451-6027
ext. 3-0429 (in Indiana).

Individuals requiring reason-
able accommodations for par-
ticipation in this hearing
should contact the IDEM
Americans with Disabilities
Act (ADA) coordinator at:
Attn: ADA Coordinator
Indiana Department of Envi-
ronmental Management
Mail Code 50-10
100 North Senate Avenue
Indianapolis, IN 46204-2251
Or call (317) 233-1785 (voice)
or (317) 232-6565 (TDD).
Please provide a minimum of
72 hours notification.
(c 05/11 - 4800032)

printed and published in the
and county aforesaid, and that the
which was duly published in said
05/11/2007 and 05/11/2007

Subscribed and sworn to before

My commission expires: _____

TE PRESCRIBED FORMULA

PICA COLUMN - 94 POINT
POINTS / 5.7 PT. TYPE - 16.49

49 EMS / 250 - .06596 SQUARES

596 SQUARES x \$5.14 - .339 CENTS PER LINE



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
(800) 451-6027
www.IN.gov/idem

Indianapolis Star/News
307 North Pennsylvania
PO Box 145
Indianapolis, In 46206

Date: May 4 , 2007

Phone: 317-444-4000
Fax: 317-444-8806

ATTENTION: PUBLIC NOTICES - LEGAL ADVERTISING SECTION

Enclosed please find Indiana Department of Environmental Management Public Hearing Legal Notices(s) concerning 8 Hour Ozone Attainment Petition and Maintenance Plan for St. Joseph/Elkhart Counties.

Please print ONE TIME, on or before May 11, 2007 in order for us to satisfy our statutory requirements.

Please send a notarized form no. 99p and/or publisher's claim, together with the clipping, showing the date of publication and your Federal ID number to:

MAIL TO:

**Attn: Sandra Robinson, Room N1001
Indiana Department of Environmental Management
Air Programs Branch, Office of Air Quality
Mail Code 61-50
Indianapolis, Indiana 46206-2251**

If you have any questions, please call me at 317-233-0427. Thank you.

Sincerely,

Sandra Robinson
Air Programs Branch
Office of Air Quality

Enclosures

LEGAL NOTICE OF PUBLIC HEARING

STATE IMPLEMENTATION PLAN SUBMITTAL Ozone Attainment Demonstration Plan for Lawrenceburg Township, Dearborn County

Notice is hereby given under 40 CFR 51.102 that the Indiana Department of Environmental Management (IDEM) will hold a public hearing on Monday, June 11, 2007. The purpose of this hearing is to receive public comment on the amendment to the State Implementation Plan (SIP) developed for the purpose of complying with the attainment demonstration requirement of Section 172 (c) of the Clean Air Act (CAA), as it applies to Lawrenceburg Township, Dearborn County, Indiana. Public comments will also be received on the 2002 emissions inventory included in the attainment demonstration. The meeting will convene at 6:00 p.m. (local time) in Lawrenceburg Public Library, Meeting Room Number One, 150 Mary Street, Lawrenceburg, Indiana. All interested persons are invited and will be given opportunity to express their views concerning the draft documents.

Lawrenceburg Township, located in Dearborn County, Indiana is part of the Cincinnati 8-hour ozone nonattainment area. This area was designated as a "basic" nonattainment area and subject to the requirements of Section 172 of the CAA. One of the compliance requirements mandated by Section 172 (c) of the CAA, is the development of a plan demonstrating that the area will meet the federal 8-hour air quality standard by the required attainment date. This Ozone Attainment Demonstration Plan is being drafted and submitted consistent with United States Environmental Protection Agency (U.S. EPA) guidance.

The demonstration plan includes an air quality modeling analysis, an emissions inventory, an air quality and emissions trend analysis, a summary of current and anticipated emission control measures and mobile source emission budgets for purposes of transportation conformity. Public comments will be received on all components of the attainment demonstration SIP submittal.

Copies of the draft documents will be available for review on or before May 11, 2007 to any person upon request and at the following locations:

- Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center North, 100 North Senate, Room N1003, Indianapolis, Indiana.
- Lawrenceburg Public Library, 150 Mary Street, Lawrenceburg, Indiana.
- Lawrenceburg City Building, 230 Walnut Street, Lawrenceburg, Indiana.

Oral statements will be heard, but for the accuracy of the record, statements should be submitted in writing. Written statements may be submitted to the attendant designated to receive written comments at the public hearing.

IDEM will also accept written comments through June 12, 2007. Mailed comments should be addressed to:

Lawrenceburg Township, Dearborn County Ozone Attainment Demonstration
Kathryn Watson, Chief
Air Programs Branch, Office of Air Quality – Mail Code 61-50
100 North Senate Avenue
Indiana Department of Environmental Management
Indianapolis, IN 46206-2251

A transcript of the hearing and all written submissions provided at the public hearing shall be open to public inspection at IDEM and copies may be made available to any person upon payment of reproduction costs. Any person heard or represented at the hearing or requesting notice shall be given written notice of actions resulting from the hearing.

For additional information contact Ms. Patricia Daniel, at the Indiana Department of Environmental Management, Office of Air Quality, Room 1001, Indiana Government Center North, 100 North Senate Avenue, Indianapolis or call (317) 233-0429 or (800) 451-6027 ext. 3-0429 (in Indiana).

Individuals requiring reasonable accommodations for participation in this hearing should contact the IDEM Americans with Disabilities Act (ADA) coordinator at:

Attn: ADA Coordinator
Indiana Department of Environmental Management – Mail Code 50-10
100 North Senate Avenue
Indianapolis, IN 46204-2251

Or call (317) 233-1785 (voice) or (317) 232-6565 (TDD). Please provide a minimum of 72 hours notification.

TO: ACCOUNTING
IGCN - Room 1345

FROM: KAROL T. CHUMA
IGCN - 1001
RULES SECTION
OFFICE OF AIR QUALITY

DATE: 5-24-07

Note: Please send a copy of the paid
publication to Indianapolis Star/News

The attached invoice for publication of
public notice is approved for payment.

ACCOUNT # 3610/140900

Legal Notice - Public Hearing IREM
 (Governmental Unit) June 11
Dearborn County, Indiana

To: Dearborn County Register Dr.
Lawrenceburg, Indiana 47025

LINE COUNT

PUBLISHER'S CLAIM

Fed. I.D. #35-1869520
 Acct. #15001

Display Matter (Must not exceed two actual lines, neither of which shall total more than four solid lines of type in which the body of the advertisement is set) - number of equivalent lines

81

Head - number of lines

Body - number of lines

Tail - number of lines

Total number of lines in notice

81

COMPUTATION OF CHARGES

81 lines, 1 columns wide equals 81 equivalent lines
 at _____ cents per line

\$ 64.80

Additional charge for notices containing rule or tabular work
 (50 percent of above amount)

\$

Charge for extra proofs of publication (\$1.00 for each proof
 in excess of two)

\$

TOTAL AMOUNT OF CLAIM

\$ 64.80

DATA FOR COMPUTING COST

Width of single column 9.6 ems

Number of insertions 1

Size of type 6 point

Pursuant to the provisions and penalties of Chapter 155, Acts 1953,

I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

Date: May 10, 2007 Title: _____ Publisher

PROOF OF PUBLICATION/PUBLISHER'S AFFIDAVIT

State of Indiana)
) ss:
Dearborn County)

Personally appeared before me, a notary public in and for said county and state, the undersigned Joseph M. Awad who, said duly sworn, says that he is Publisher of the Dearborn County Register newspaper of general circulation printed and published in the English language in the (city) (town) of Lawrenceburg in the state and county aforesaid, and that the printed matter attached hereto is a true copy, which was duly published in said paper for 1 time _____, the dates of publication being as follows:

ATTACH COPY
 OF ADVERTISEMENT
 HERE

Subscribed and sworn to before me this 10 day of May, 2007

Yvonne D. Waters
 Yvonne D. Waters, Notary Public

My commission expires: 5-30-13

LEGAL NOTICE OF PUBLIC HEARING
STATE IMPLEMENTATION PLAN SUBMITTAL
Ozone Attainment Demonstration Plan

for Lawrenceburg Township, Dearborn County

Notice is hereby given under 40 CFR 51.102 that the Indiana Department of Environmental Management (IDEM) will hold a public hearing on Monday, June 11, 2007. The purpose of this hearing is to receive public comment on the amendment to the State Implementation Plan (SIP) developed for the purpose of complying with the attainment demonstration requirement of Section 172 (c) of the Clean Air Act (CAA), as it applies to Lawrenceburg Township, Dearborn County, Indiana. Public comment will also be received on the 2002 emissions inventory included in the attainment demonstration. The meeting will convene at 6:00 p.m. (local time) in Lawrenceburg Public Library, Meeting Room Number One, 150 Mary Street, Lawrenceburg, Indiana. All interested persons are invited and will be given opportunity to express their views concerning the draft documents.

Lawrenceburg Township, located in Dearborn County, Indiana is part of the Cincinnati 8-hour ozone nonattainment area. This area was designated as a "basic" nonattainment area and subject to the requirements of Section 172 of the CAA. One of the compliance requirements mandated by Section 172 (c) of the CAA, is the development of a plan demonstrating that the area will meet the federal 8-hour air quality standard by the required attainment date. This Ozone Attainment Demonstration Plan is being drafted and submitted consistent with United States Environmental Protection Agency (U.S. EPA) guidance.

The demonstration plan includes an air quality modeling analysis, and emissions inventory, an air quality and emission trend analysis, a summary of current and anticipated emission control measures and mobile source emission budgets for purpose of transportation conformity. Public comments will be received on all components of the attainment demonstration SIP submittal.

Copies of the draft documents will be available for review on or before May 11, 2007 to any person upon request and at the following locations:

- * Indiana Department of Environmental Management Office of Air Quality, Indiana Government Center North, 100 North Senate, Room N1003, Indianapolis, Indiana.

- * Lawrenceburg Public Library, 150 Mary Street, Lawrenceburg, Indiana.

- * Lawrenceburg City Building, 230 Walnut Street, Lawrenceburg, Indiana.

Oral statements will be heard, but for the accuracy of the record, statements should be submitted in writing. Written statements may be submitted to the attendant designated to receive written comments at the public hearing.

IDEM will also accept written comments through June 12, 2007. Mailed comments should be addressed to:

Lawrenceburg Township, Dearborn County Ozone
Attainment Demonstration

Kathryn Watson, Chief

Air Programs Branch, Office of Air Quality -

Mail Code 61-50

100 North Senate Avenue

Indiana Department of Environmental Management
Indianapolis, IN 46206-2251

A transcript of the hearing and all written submissions provided at the public hearing shall be open to public inspection at IDEM and copies may be made available to any person upon payment of reproduction costs. Any person heard or represented at the hearing or requesting notice shall be given written notice of actions resulting from the hearing.

For additional information contact Ms. Patricia Daniel, at the Indiana Department of Environmental Management, Office of Air Quality, Room 1001, Indiana Government Center North, 100 North Senate Avenue, Indianapolis or call (317) 233-0429 or (800) 451-6027 ext. 3-0429 (in Indiana).

Individuals requiring reasonable accommodations for participation in this hearing should contact the IDEM Americans with Disabilities Act (ADA) coordinator at:

Attn: ADA Coordinator

Indiana Department of Environmental Management -

Mail Code 50-10

100 North Senate Avenue, Indianapolis, IN 46204-2251

Or call (317) 233-1785 (voice) or (317) 232-6565 (TDD). Please provide a minimum of 72 hours notification.

C-5-8-JP-1t
C-5-10-R-1t



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
(800) 451-6027
www.IN.gov/idem

Dearborn County Register
125 West High Street
PO Box 4128
Lawrenceburg, Indiana 47025

Date: May 4, 2007

Phone: 812-537-0063
Fax: 812-537-5576

ATTENTION: PUBLIC NOTICES - LEGAL ADVERTISING SECTION

Enclosed please find Indiana Department of Environmental Management Public Hearing Legal Notices(s) concerning 8 Hour Ozone Attainment Demonstration and Technical Support Document for Dearborn County (P) – Lawrenceburg Township, Indiana

Please print ONE TIME, on or before May 11, 2007, in order for us to satisfy our statutory requirements.

Please send a notarized form no. 99p and/or publisher's claim, together with the clipping, showing the date of publication and your Federal ID number to:

MAIL TO:

**Attn: Sandra Robinson, Room N1001
Indiana Department of Environmental Management
Air Programs Branch, Office of Air Quality
Mail Code 61-50
Indianapolis, Indiana 46206-2251**

If you have any questions, please call me at 317-233-0427. Thank you.

Sincerely,

Sandra Robinson
Air Programs Branch
Office of Air Quality

Enclosures

LEGAL NOTICE OF PUBLIC HEARING

STATE IMPLEMENTATION PLAN SUBMITTAL Ozone Attainment Demonstration Plan for Lawrenceburg Township, Dearborn County

Notice is hereby given under 40 CFR 51.102 that the Indiana Department of Environmental Management (IDEM) will hold a public hearing on Monday, June 11, 2007. The purpose of this hearing is to receive public comment on the amendment to the State Implementation Plan (SIP) developed for the purpose of complying with the attainment demonstration requirement of Section 172 (c) of the Clean Air Act (CAA), as it applies to Lawrenceburg Township, Dearborn County, Indiana. Public comments will also be received on the 2002 emissions inventory included in the attainment demonstration. The meeting will convene at 6:00 p.m. (local time) in Lawrenceburg Public Library, Meeting Room Number One, 150 Mary Street, Lawrenceburg, Indiana. All interested persons are invited and will be given opportunity to express their views concerning the draft documents.

Lawrenceburg Township, located in Dearborn County, Indiana is part of the Cincinnati 8-hour ozone nonattainment area. This area was designated as a "basic" nonattainment area and subject to the requirements of Section 172 of the CAA. One of the compliance requirements mandated by Section 172 (c) of the CAA, is the development of a plan demonstrating that the area will meet the federal 8-hour air quality standard by the required attainment date. This Ozone Attainment Demonstration Plan is being drafted and submitted consistent with United States Environmental Protection Agency (U.S. EPA) guidance.

The demonstration plan includes an air quality modeling analysis, an emissions inventory, an air quality and emissions trend analysis, a summary of current and anticipated emission control measures and mobile source emission budgets for purposes of transportation conformity. Public comments will be received on all components of the attainment demonstration SIP submittal.

Copies of the draft documents will be available for review on or before May 11, 2007 to any person upon request and at the following locations:

- Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center North, 100 North Senate, Room N1003, Indianapolis, Indiana.
- Lawrenceburg Public Library, 150 Mary Street, Lawrenceburg, Indiana.
- Lawrenceburg City Building, 230 Walnut Street, Lawrenceburg, Indiana.

Oral statements will be heard, but for the accuracy of the record, statements should be submitted in writing. Written statements may be submitted to the attendant designated to receive written comments at the public hearing.

IDEM will also accept written comments through June 12, 2007. Mailed comments should be addressed to:

Lawrenceburg Township, Dearborn County Ozone Attainment Demonstration
Kathryn Watson, Chief
Air Programs Branch, Office of Air Quality – Mail Code 61-50
100 North Senate Avenue
Indiana Department of Environmental Management
Indianapolis, IN 46206-2251

A transcript of the hearing and all written submissions provided at the public hearing shall be open to public inspection at IDEM and copies may be made available to any person upon payment of reproduction costs. Any person heard or represented at the hearing or requesting notice shall be given written notice of actions resulting from the hearing.

For additional information contact Ms. Patricia Daniel, at the Indiana Department of Environmental Management, Office of Air Quality, Room 1001, Indiana Government Center North, 100 North Senate Avenue, Indianapolis or call (317) 233-0429 or (800) 451-6027 ext. 3-0429 (in Indiana).

Individuals requiring reasonable accommodations for participation in this hearing should contact the IDEM Americans with Disabilities Act (ADA) coordinator at:

Attn: ADA Coordinator
Indiana Department of Environmental Management – Mail Code 50-10
100 North Senate Avenue
Indianapolis, IN 46204-2251

Or call (317) 233-1785 (voice) or (317) 232-6565 (TDD). Please provide a minimum of 72 hours notification.

TO: ACCOUNTING
IGCN - Room 1345

FROM: KAROL T. CHUMA
IGCN - 1001
RULES SECTION
OFFICE OF AIR QUALITY

DATE: 5-21-07

Note: Please send a copy of the paid
publication to Dearborn County
Register

The attached invoice for publication of
public notice is approved for payment.

ACCOUNT # 3610/140900

Legal Notice - Public Meeting - June 11
(Governmental Unit) IDEM

To: Journal Press Dr.Dearborn County, IndianaP.O. Box 59, Aurora, Indiana 47001

LINE COUNT

PUBLISHER'S CLAIM

Fed. I.D. #35-1869520
Acct. #15002

Display Matter (Must not exceed two actual lines, neither of which shall
total more than four solid lines of type in which the body of the
advertisement is set) - number of equivalent lines

81

Head - number of lines

Body - number of lines

Tail - number of lines

Total number of lines in notice

81

COMPUTATION OF CHARGES

81 lines, 1 columns wide equals 81 equivalent lines
at .800 cents per line

\$ 64.80

Additional charge for notices containing rule or tabular work
(50 percent of above amount)

\$

Charge for extra proofs of publication (\$1.00 for each proof
in excess of two)

TOTAL AMOUNT OF CLAIM

\$ 64.80

DATA FOR COMPUTING COST

Width of single column 9.6 emsNumber of insertions 1Size of type 6 point

Pursuant to the provisions and penalties of Chapter 155, Acts 1953,

I hereby certify that the foregoing account is just and correct, that the amount claimed
is legally due, after allowing all just credits, and that no part of the same has been paid.

Date: May 8, 2007 Title: _____ Publisher

PROOF OF PUBLICATION/PUBLISHER'S AFFIDAVIT

State of Indiana)
) ss:
Dearborn County)

Personally appeared before me, a notary public in and for said county
and state, the undersigned Joseph M. Awad who, said duly
sworn, says that he is Publisher of the
Journal Press newspaper of
general circulation printed and published in the English language in
the (city) (town) of Aurora in the state and county afore-
said, and that the printed matter attached hereto is a true copy,
which was duly published in said paper for 1 time, the
dates of publication being as follows:

ATTACH COPY
OF ADVERTISEMENT
HERE

Subscribed and sworn to before me this 8th day of May, 2007.

Yvonne D. Waters
Yvonne D. Waters, Notary Public

My commission expires: 5-30-13

**LEGAL NOTICE OF PUBLIC HEARING
STATE IMPLEMENTATION PLAN SUBMITTAL
Ozone Attainment Demonstration Plan**

for Lawrenceburg Township, Dearborn County

Notice is hereby given under 40 CFR 51.102 that the Indiana Department of Environmental Management (IDEM) will hold a public hearing on Monday, June 11, 2007. The purpose of this hearing is to receive public comment on the amendment to the State Implementation Plan (SIP) developed for the purpose of complying with the attainment demonstration requirement of Section 172 (c) of the Clean Air Act (CAA), as it applies to Lawrenceburg Township, Dearborn County, Indiana. Public comment will also be received on the 2002 emissions inventory included in the attainment demonstration. The meeting will convene at 6:00 p.m. (local time) in Lawrenceburg Public Library, Meeting Room Number One, 150 Mary Street, Lawrenceburg, Indiana. All interested persons are invited and will be given opportunity to express their views concerning the draft documents.

Lawrenceburg Township, located in Dearborn County, Indiana is part of the Cincinnati 8-hour ozone nonattainment area. This area was designated as a "basic" nonattainment area and subject to the requirements of Section 172 of the CAA. One of the compliance requirements mandated by Section 172 (c) of the CAA, is the development of a plan demonstrating that the area will meet the federal 8-hour air quality standard by the required attainment date. This Ozone Attainment Demonstration Plan is being drafted and submitted consistent with United States Environmental Protection Agency (U.S. EPA) guidance.

The demonstration plan includes an air quality modeling analysis, and emissions inventory, an air quality and emission trend analysis, a summary of current and anticipated emission control measures and mobile source emission budgets for purpose of transportation conformity. Public comments will be received on all components of the attainment demonstration SIP submittal.

Copies of the draft documents will be available for review on or before May 11, 2007 to any person upon request and at the following locations:

- * Indiana Department of Environmental Management Office of Air Quality, Indiana Government Center North, 100 North Senate, Room N1003, Indianapolis, Indiana.
- * Lawrenceburg Public Library, 150 Mary Street, Lawrenceburg, Indiana.
- * Lawrenceburg City Building, 230 Walnut Street, Lawrenceburg, Indiana.

Oral statements will be heard, but for the accuracy of the record, statements should be submitted in writing. Written statements may be submitted to the attendant designated to receive written comments at the public hearing.

IDEM will also accept written comments through June 12, 2007. Mailed comments should be addressed to:

Lawrenceburg Township, Dearborn County Ozone
Attainment Demonstration
Kathryn Watson, Chief
Air Programs Branch, Office of Air Quality -
Mail Code 61-50
100 North Senate Avenue
Indiana Department of Environmental Management
Indianapolis, IN 46206-2251

A transcript of the hearing and all written submissions provided at the public hearing shall be open to public inspection at IDEM and copies may be made available to any person upon payment of reproduction costs. Any person heard or represented at the hearing or requesting notice shall be given written notice of actions resulting from the hearing.

For additional information contact Ms. Patricia Daniel, at the Indiana Department of Environmental Management, Office of Air Quality, Room 1001, Indiana Government Center North, 100 North Senate Avenue, Indianapolis or call (317) 233-0429 or (800) 451-6027 ext. 3-0429 (in Indiana).

Individuals requiring reasonable accommodations for participation in this hearing should contact the IDEM Americans with Disabilities Act (ADA) coordinator at:

Attn: ADA Coordinator
Indiana Department of Environmental Management -
Mail Code 50-10

100 North Senate Avenue, Indianapolis, IN 46204-2251
Or call (317) 233-1785 (voice) or (317) 232-6565 (TDD). Please provide a minimum of 72 hours notification.

C-5-8-JP-1t
C-5-10-R-1t



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
(800) 451-6027
www.idem.IN.gov

Journal Press
125 West High Street
PO Box 4128
Lawrenceburg, Indiana 47025

Date: May 4, 2007

Phone: 812-537-0063
Fax: 812-537-5576

ATTENTION: PUBLIC NOTICES - LEGAL ADVERTISING SECTION

Enclosed please find Indiana Department of Environmental Management Public Hearing Legal Notices(s) concerning 8 Hour Ozone Attainment Demonstration and Technical Support Document for Dearborn County (P) – Lawrenceburg Township.

Please print **ONE TIME**, on or before **May 11, 2007**, in order for us to satisfy our statutory requirements.

Please send a notarized form no. 99p and/or publisher's claim, together with the clipping, showing the date of publication and your Federal ID number to:

MAIL TO:

**Attn: Sandra Robinson, Room N1001
Indiana Department of Environmental Management
Air Programs Branch, Office of Air Quality
Mail Code 61-50
Indianapolis, Indiana 46206-2251**

If you have any questions, please call me at 317-233-0427. Thank you.

Sincerely,

Sandra Robinson
Air Programs Branch
Office of Air Quality

Enclosures

**TO: ACCOUNTING
IGCN - Room 1345**

**FROM: KAROL T. CHUMA
IGCN - 1001
RULES SECTION
OFFICE OF AIR QUALITY**

DATE: 5-21-07

**Note: Please send a copy of the paid
publication to Journal Press**

**The attached invoice for publication of
public notice is approved for payment.**

ACCOUNT # 3610/140900

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PUBLIC HEARING ATTENDANCE RECORD

Page 1

Title of Public Hearing: ATTAINMENT DEMONSTRATION AND TECHNICAL SUPPORT DOCUMENT for LAWRENCEBURG TOWNSHIP, DEARBORN Co, IN. Location: Lawrenceburg Public Library Date: 6-11-07

Please print all the information:

NAME	ORGANIZATION/ COMPANY	PHONE NUMBER	ADDRESS
Rick Beale	Peoples RICHED USA	812-537-0700 x212	7 Ridge Ave, Lawrenceburg, IN 47025
Bruce Alari	IN State Cooperative hlc	812-537-1300	601 Front St Lawrenceburg IN 47025
Andy Kesser	Stt Regional Council	513-621-6300	720 E Pete Rose Way Cincinnati 45202
JAMES SARGENT	CONCERNED CITIZEN	812-926-1378	144 FRANKLIN ST AUBURN, IN 47601
Sharon McFarland	AEP-Tanner Creek PL	812-532-3124	800 AEP Drive, 47025
Jim Butcher	INM	317-822-6373	101 W. Ohio - Suite 1320, Indy 46204

Revised 5/16/97 kv

Hearings Officer: Pat Daniel Scott Delong

PLEASE PRINT

Hearing Location: LAWRENCE, IN Date: 6-11-07

Name: JAMES U SECHREST JR.

Title: CONCERNED CITIZENS Phone: 812 926-1378

Address: 144 FRANKLIN ST AURORA, IN
Zipcode: 47001

Representing what interest? CONCERNED CITIZENS

Do you wish to present oral testimony?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Has written testimony been submitted?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Will written testimony be submitted?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Do you wish to be informed of future or final actions in this matter?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

PLEASE PRINT

Hearing Location: LAWRENCE, IN Date: 6-11-07

Name: JAMES V SECHREST JR.

Title: CONCERNED CITIZENS Phone: 812 926-1378

Address: 144 FRANKLIN ST AURORA, IN
Zipcode: 47001

Representing what interest? CONCERNED CITIZENS

Do you wish to present oral testimony?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Has written testimony been submitted?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Will written testimony be submitted?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Do you wish to be informed of future or final actions in this matter?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

---Original Message----

From: Bill Spires [mailto:bill.spires@epa.state.oh.us]

Sent: Monday, June 11, 2007 8:35 AM

To: SEALS, SHAWN

Cc: Dave Moore (E-mail); Bob Hodanbosi; Sam MacDonald; ARESER@oki.org

Subject: RE: Revised MOBILE runs

Dear Mr. Seals:

I am writing to submit comments with respect to Indiana Department of Environmental Management's (IDEM) plan to attain the eight-hour ozone standard in the Cincinnati multi-state Basic nonattainment area. Specifically, I am providing information concerning the motor vehicle budgets which Ohio EPA will be proposing for this area and the technical support Ohio believes allow for a three per cent cushion to be added to the emission estimates provided by the Ohio Kentucky Indiana Council of Governments (OKI).

As IDEM is aware, members of the Midwest Regional Planning Organization (MRPO; Ohio, Indiana, Michigan, Illinois and Wisconsin) have been working together to generate the technical support necessary to identify the causes of nonattainment in our nonattainment areas and also identify the control strategies necessary to attain the standard in each of our areas. As part of this process, a new base case was developed as part of the attainment demonstration process which will use 2005 air quality and emissions as the starting point for these analyses. Previously, 2002 had been the base case for this effort.

While significant work is still ongoing to develop 2009 future year estimates for use in the modeling analyses for moderate Subpart 2 areas such as Chicago and Cleveland, Ohio and OKI worked with MRPO to generate 2008 emissions estimates using the latest transportation planning assumptions for the Cincinnati tri-state area. A 2008 attainment demonstration is necessary for Basic eight-hour ozone nonattainment areas such as Cincinnati.

Modeling of the forecast 2008 emissions indicated a worst case future year design value of 84.0 ppb in the Cincinnati area. This modeling result, together with ambient data for the period 2004-2006, indicate that there is strong evidence that the Cincinnati area will attain on time (Base M 2008 model results attached). Source apportionment modeling performed previously (attached) indicates that on-road mobile sources contribute approximately 20 ppb to the high modeled concentrations in the Cincinnati area.

In discussions with Region V, U.S. EPA, it was determined that there is a concern over the potential variability in the forecast of future vehicle miles traveled and the associated emissions that could result solely due to changes in the models used to generate these estimates. We agreed that it would be acceptable, if possible, to provide a 2-3 per cent cushion to the on-road mobile source emission estimates when identifying the future year mobile source budget. Given the existing modeling results, Ohio is including a 3 per cent cushion in the Ohio SIP submittal for this area. Using the identified existing results, the expected future year worst case modeling result would be increased approximately to 84.6 ppb.

Ohio EPA will perform additional modeling to explicitly include the 3 per cent cushion as well as address any other technical modifications that are necessary as part of our SIP process. Ohio EPA will submit our proposed plan and schedule a public hearing later this week. We will post the submittal on our web at that time.

Thank you for the opportunity to comment on your plan and provide information on the enhanced on-road mobile budget that will be shared by Ohio and Indiana (Kentucky will have a separate budget).

**William F. Spires, CCM
Division of Air Pollution Control
phone - 614-644-3618
fax - 614-644-3681
bill.spires@epa.state.oh.us**

Attainment Test: 8hr Ozone (ppb)
 Base:baseM1_05summer and Future:2008M1_05summer
 Summer 2005: June 10 to Sept 24
 CAMxv4.50: upmw grid at 12km

			-----Design Values-----						
Monitor	ST	County	N	03_05	04_06	05_06	AVGDV	BaseYr	
FutrYr	RRF	FYDV							
1700100061	IL	Adams	3.	70.	70.	74.	71.2	72.7	70.4
0.968	68.9	N/A							
1701900041	IL	Champaign	11.	70.	66.	69.	68.3	75.6	71.9
0.951	64.9	PASS							
1702300011	IL	Clark	9.	67.	66.	68.	66.9	73.9	70.5
0.954	63.8	PASS							
1703100011	IL	Cook	13.	75.	76.	81.	77.3	87.6	85.9
0.980	75.8	PASS							
1703100321	IL	Cook	11.	74.	73.	76.	74.2	100.2	96.8
0.967	71.7	PASS							
1703100501	IL	Cook	11.	69.	0.	0.	69.0	100.2	96.8
0.967	66.7	PASS							
1703100641	IL	Cook	11.	68.	69.	77.	71.6	100.2	96.8
0.967	69.2	PASS							
1703100721	IL	Cook	15.	72.	69.	73.	71.2	100.2	97.2
0.970	69.1	PASS							
1703100761	IL	Cook	10.	76.	76.	80.	77.1	91.2	89.3
0.979	75.4	PASS							
1703110032	IL	Cook	11.	75.	76.	80.	76.9	101.3	99.0
0.977	75.1	PASS							
1703116011	IL	Cook	10.	76.	74.	78.	76.1	87.9	86.4
0.983	74.8	PASS							
1703140021	IL	Cook	11.	68.	65.	68.	66.7	89.9	88.5
0.985	65.7	PASS							
1703140071	IL	Cook	10.	72.	69.	72.	71.1	101.2	98.9
0.977	69.5	PASS							
1703142011	IL	Cook	10.	76.	72.	75.	74.4	101.2	98.9
0.977	72.7	PASS							
1703142012	IL	Cook	10.	57.	60.	65.	60.5	101.2	98.9
0.977	59.1	PASS							
1703170021	IL	Cook	14.	80.	76.	77.	77.7	100.9	98.3
0.974	75.6	PASS							
1704360011	IL	DuPage	10.	70.	68.	70.	69.3	89.0	87.9
0.988	68.5	PASS							
1704910012	IL	Effingham	7.	70.	69.	70.	69.6	76.6	72.9
0.951	66.1	PASS							
1706500011	IL	Hamilton	16.	74.	71.	0.	72.5	74.7	71.9
0.962	69.7	PASS							
1706500021	IL	Hamilton	11.	77.	72.	72.	73.3	74.3	71.3
0.959	70.3	PASS							
1708310011	IL	Jersey	16.	81.	78.	81.	79.7	96.5	91.6
0.949	75.7	PASS							
1708900051	IL	Kane	10.	77.	73.	75.	74.8	87.9	86.2
0.980	73.3	PASS							
1709710021	IL	Lake	12.	76.	75.	79.	76.9	100.2	97.3
0.971	74.7	PASS							
1709710071	IL	Lake	12.	80.	76.	79.	78.3	100.2	97.3
0.971	76.1	PASS							

1711100011	IL	McHenry	10.	78.	71.	72.	73.6	88.5	86.1
0.972	71.5	PASS							
1711320031	IL	McLean	12.	73.	72.	75.	73.3	76.6	72.4
0.945	69.2	PASS							
1711500131	IL	Macon	11.	70.	70.	74.	71.4	76.2	72.3
0.949	67.7	PASS							
1711700021	IL	Macoupin	10.	74.	72.	74.	73.1	91.0	85.3
0.937	68.5	PASS							
1711900081	IL	Madison	25.	85.	81.	85.	83.7	97.6	92.9
0.951	79.6	PASS							
1711910091	IL	Madison	22.	85.	81.	83.	82.7	97.2	92.7
0.954	78.9	PASS							
1711920072	IL	Madison	24.	75.	68.	0.	71.5	97.9	93.6
0.957	68.4	PASS							
1711930071	IL	Madison	25.	81.	79.	82.	80.7	97.6	92.9
0.951	76.7	PASS							
1714300241	IL	Peoria	10.	68.	67.	70.	68.3	81.3	78.0
0.960	65.6	PASS							
1714310011	IL	Peoria	10.	73.	71.	74.	72.3	81.3	78.0
0.960	69.4	PASS							
1715700011	IL	Randolph	11.	72.	70.	73.	71.6	78.0	74.1
0.950	68.0	PASS							
1716130021	IL	Rock Isla	7.	64.	65.	68.	65.4	73.0	70.3
0.963	63.0	PASS							
1716300102	IL	St. Clair	20.	82.	81.	86.	82.9	95.8	91.6
0.956	79.3	PASS							
1716700101	IL	Sangamon	10.	71.	68.	71.	70.1	79.2	74.6
0.941	65.9	PASS							
1719710081	IL	Will	13.	71.	64.	0.	67.3	84.3	82.2
0.975	65.6	PASS							
1719710111	IL	Will	11.	73.	71.	73.	72.1	82.9	79.5
0.959	69.1	PASS							
1720100091	IL	Winnebago	10.	72.	67.	69.	69.3	75.5	72.1
0.955	66.2	PASS							
1720120011	IL	Winnebago	10.	69.	66.	69.	68.1	75.5	72.1
0.955	65.0	PASS							
1800300021	IN	Allen	10.	83.	77.	80.	79.9	82.1	77.5
0.944	75.5	PASS							
1800300041	IN	Allen	10.	76.	72.	74.	73.9	81.9	77.4
0.945	69.9	PASS							
1801100011	IN	Boone	11.	81.	78.	81.	79.9	83.0	79.3
0.955	76.3	PASS							
1801500021	IN	Carroll	10.	75.	73.	74.	74.0	76.1	71.9
0.944	69.9	PASS							
1801900031	IN	Clark	22.	81.	78.	80.	79.5	93.6	90.2
0.964	76.6	PASS							
1803500101	IN	Delaware	10.	79.	74.	77.	76.5	78.0	73.3
0.939	71.8	PASS							
1803900071	IN	Elkhart	10.	83.	77.	77.	78.8	83.9	79.0
0.941	74.2	PASS							
1804310041	IN	Floyd	21.	79.	76.	78.	77.6	95.8	92.5
0.965	74.8	PASS							
1805100111	IN	Gibson	12.	75.	75.	0.	74.8	77.4	74.0
0.957	71.5	PASS							
1805500011	IN	Greene	9.	80.	76.	78.	77.8	73.7	70.4
0.954	74.3	PASS							

1805710011	IN	Hamilton	10.	88.	80.	82.	83.1	89.3	84.3
0.944	78.5	PASS							
1805900031	IN	Hancock	10.	81.	76.	78.	78.2	90.2	85.5
0.948	74.1	PASS							
1806300041	IN	Hendricks	10.	76.	74.	76.	75.2	86.5	82.8
0.957	71.9	PASS							
1806900021	IN	Huntingto	11.	77.	73.	75.	74.9	77.7	73.1
0.942	70.5	PASS							
1807100011	IN	Jackson	10.	76.	73.	76.	75.0	80.5	76.6
0.953	71.5	PASS							
1808100021	IN	Johnson	10.	77.	76.	78.	76.7	80.8	76.3
0.945	72.5	PASS							
1808500021	IN	Kosciusko	10.	86.	0.	0.	86.0	78.8	74.3
0.943	81.1	PASS							
1808900221	IN	Lake	17.	76.	75.	81.	77.6	101.9	99.0
0.971	75.3	PASS							
1808900241	IN	Lake	10.	81.	0.	0.	81.0	84.7	81.4
0.961	77.8	PASS							
1808900301	IN	Lake	15.	76.	78.	85.	79.4	100.2	97.3
0.971	77.1	PASS							
1808920081	IN	Lake	15.	78.	76.	81.	78.6	100.2	97.3
0.971	76.3	PASS							
1809100051	IN	LaPorte	30.	79.	76.	80.	78.2	102.6	98.9
0.964	75.4	PASS							
1809100101	IN	LaPorte	25.	84.	0.	0.	84.0	104.2	100.4
0.963	80.9	PASS							
1809500101	IN	Madison	10.	80.	74.	76.	76.7	85.7	80.5
0.940	72.1	PASS							
1809700421	IN	Marion	10.	72.	72.	75.	72.8	91.7	88.2
0.962	70.0	PASS							
1809700501	IN	Marion	11.	81.	76.	78.	78.6	91.3	86.8
0.951	74.7	PASS							
1809700571	IN	Marion	10.	74.	74.	79.	75.6	93.3	89.6
0.961	72.7	PASS							
1809700731	IN	Marion	10.	78.	74.	76.	76.0	92.4	88.8
0.962	73.1	PASS							
1810900051	IN	Morgan	11.	77.	75.	78.	76.7	82.8	78.7
0.950	72.8	PASS							
1812300091	IN	Perry	11.	82.	81.	83.	81.8	89.7	86.3
0.962	78.7	PASS							
1812700202	IN	Porter	23.	79.	0.	0.	79.0	100.3	96.8
0.966	76.3	PASS							
1812700241	IN	Porter	22.	79.	76.	80.	78.3	101.1	97.8
0.967	75.7	PASS							
1812700261	IN	Porter	10.	77.	74.	75.	75.2	99.7	96.1
0.964	72.5	PASS							
1812900031	IN	Posey	13.	75.	69.	68.	70.4	83.7	80.8
0.965	67.9	PASS							
1814100101	IN	St. Josep	10.	77.	74.	74.	75.0	84.8	79.9
0.943	70.7	PASS							
1814110071	IN	St. Josep	11.	83.	77.	78.	79.3	88.7	83.8
0.945	75.0	PASS							
1814110081	IN	St. Josep	11.	79.	78.	84.	80.4	89.7	84.9
0.947	76.2	PASS							
1814500011	IN	Shelby	10.	80.	75.	77.	77.1	88.4	84.2
0.953	73.4	PASS							

1816300121	IN	Vanderbur	11.	78.	76.	78.	76.9	86.3	83.2
0.964	74.2	PASS							
1816300131	IN	Vanderbur	11.	63.	65.	69.	65.5	83.3	80.0
0.960	62.9	PASS							
1816700181	IN	Vigo	10.	62.	60.	62.	61.6	75.4	71.5
0.948	58.4	PASS							
1816700241	IN	Vigo	10.	76.	73.	74.	74.4	75.4	71.6
0.949	70.6	PASS							
1817300022	IN	Warrick	10.	78.	74.	0.	76.0	90.5	87.1
0.963	73.2	PASS							
1817300081	IN	Warrick	10.	76.	77.	79.	77.4	90.4	86.9
0.962	74.5	PASS							
1817300091	IN	Warrick	10.	73.	71.	73.	72.3	83.1	79.7
0.959	69.4	PASS							
1817300111	IN	Warrick	10.	0.	78.	78.	78.0	90.5	87.1
0.963	75.1	PASS							
1901700111	IA	Bremer	1.	67.	63.	0.	64.8	71.2	68.1
0.957	62.0	N/A							
1904500211	IA	Clinton	9.	73.	70.	72.	71.4	73.3	70.1
0.956	68.2	PASS							
1908511011	IA	Harrison	4.	75.	75.	77.	75.7	74.2	70.9
0.955	72.3	N/A							
1911300281	IA	Linn	2.	67.	66.	69.	67.3	74.2	71.3
0.961	64.7	N/A							
1911300331	IA	Linn	1.	68.	67.	69.	67.9	70.0	66.0
0.943	64.1	N/A							
1913700021	IA	Montgomer	0.	65.	64.	68.	65.6	0.0	0.0
1.000	65.6	N/A							
1914710021	IA	Palo Alto	0.	62.	61.	62.	61.4	0.0	0.0
1.000	61.4	N/A							
1915300581	IA	Polk	5.	61.	67.	71.	65.9	74.0	70.5
0.953	62.8	PASS							
1916300141	IA	Scott	6.	74.	68.	68.	70.1	72.0	69.2
0.962	67.4	PASS							
1916300151	IA	Scott	7.	0.	64.	64.	64.0	73.0	70.3
0.963	61.6	PASS							
1916320111	IA	Scott	6.	72.	72.	76.	73.2	74.5	71.6
0.962	70.4	PASS							
1916900111	IA	Story	3.	59.	60.	63.	60.4	72.4	68.1
0.941	56.9	N/A							
1917700051	IA	Van Buren	2.	68.	63.	0.	65.5	71.8	68.8
0.959	62.8	N/A							
1917700061	IA	Van Buren	2.	68.	68.	68.	67.7	71.8	68.8
0.959	64.9	N/A							
1918100221	IA	Warren	5.	61.	62.	68.	63.9	72.2	68.6
0.951	60.8	PASS							
2004500041	KS	Douglas	7.	73.	69.	73.	71.5	78.2	74.0
0.946	67.6	PASS							
2009100101	KS	Johnson	10.	76.	74.	79.	76.3	84.8	81.3
0.959	73.2	PASS							
2010300031	KS	Leavenwor	11.	72.	73.	76.	73.4	77.9	74.2
0.952	69.9	PASS							
2010300041	KS	Leavenwor	11.	82.	0.	0.	82.0	77.9	74.2
0.952	78.1	PASS							
2010700021	KS	Linn	10.	73.	73.	77.	74.3	76.6	73.1
0.954	70.9	PASS							

2020900211	KS	Wyandotte	11.	75.	74.	80.	76.6	88.2	85.0
0.963	73.7	PASS							
2101500031	KY	Boone	12.	77.	74.	77.	75.8	89.7	85.4
0.953	72.3	PASS							
2101900171	KY	Boyd	15.	79.	76.	81.	78.7	94.1	90.7
0.965	76.0	PASS							
2102900061	KY	Bullitt	19.	74.	73.	76.	74.2	94.4	90.8
0.962	71.3	PASS							
2103700031	KY	Campbell	19.	84.	83.	90.	85.6	95.5	93.0
0.974	83.3	PASS							
2104305001	KY	Carter	11.	72.	69.	73.	71.4	80.9	77.4
0.956	68.3	PASS							
2105900051	KY	Daviess	10.	73.	75.	79.	75.4	86.5	83.1
0.961	72.5	PASS							
2106105011	KY	Edmonson	10.	74.	72.	73.	72.9	75.4	72.7
0.964	70.3	PASS							
2106700011	KY	Fayette	10.	65.	59.	58.	60.7	87.7	83.8
0.956	58.1	PASS							
2106700121	KY	Fayette	10.	70.	69.	72.	70.2	87.7	83.8
0.956	67.1	PASS							
2108900071	KY	Greenup	15.	76.	76.	78.	76.6	91.7	88.5
0.966	74.0	PASS							
2109100121	KY	Hancock	10.	73.	73.	74.	73.4	89.5	86.2
0.963	70.7	PASS							
2109300061	KY	Hardin	10.	73.	74.	77.	74.5	84.6	81.6
0.964	71.8	PASS							
2110100141	KY	Henderson	10.	75.	74.	76.	74.7	90.6	87.4
0.964	72.0	PASS							
2111100271	KY	Jefferson	24.	74.	74.	77.	74.8	94.2	90.9
0.965	72.2	PASS							
2111100511	KY	Jefferson	21.	77.	77.	81.	78.3	95.6	92.4
0.967	75.7	PASS							
2111110211	KY	Jefferson	25.	72.	70.	71.	70.6	94.6	91.3
0.965	68.1	PASS							
2111300011	KY	Jessamine	11.	72.	72.	76.	73.1	83.9	80.5
0.959	70.1	PASS							
2111700071	KY	Kenton	16.	79.	77.	80.	78.5	95.1	91.9
0.966	75.8	PASS							
2113900031	KY	Livingsto	10.	75.	72.	73.	73.3	86.5	83.2
0.962	70.5	PASS							
2114510241	KY	McCracken	10.	72.	72.	75.	72.9	91.3	88.4
0.969	70.7	PASS							
2114900011	KY	McLean	10.	73.	73.	74.	73.3	83.6	80.1
0.958	70.2	PASS							
2118300321	KY	Ohio	10.	72.	70.	70.	70.7	81.2	77.3
0.952	67.3	PASS							
2118500041	KY	Oldham	18.	82.	83.	86.	83.7	94.8	91.0
0.960	80.3	PASS							
2119300031	KY	Perry	2.	72.	71.	74.	72.4	72.6	69.6
0.958	69.3	N/A							
2119500021	KY	Pike	5.	65.	65.	66.	65.4	74.6	70.8
0.949	62.1	PASS							
2119900031	KY	Pulaski	10.	72.	68.	70.	69.9	79.3	76.7
0.967	67.6	PASS							
2120900011	KY	Scott	11.	62.	58.	0.	59.8	85.5	81.2
0.950	56.8	PASS							

2122700081	KY	Warren	10.	73.	71.	72.	72.0	77.4	75.0
0.969	69.8	PASS							
2600500031	MI	Allegan	21.	89.	88.	93.	89.9	101.4	96.5
0.951	85.5	FAIL							
2601900031	MI	Benzie	10.	83.	80.	83.	82.2	95.1	90.7
0.954	78.4	PASS							
2602100141	MI	Berrien	25.	84.	80.	83.	82.2	104.4	99.5
0.953	78.4	PASS							
2602700031	MI	Cass	10.	77.	77.	0.	77.0	88.0	83.2
0.946	72.8	PASS							
2602700032	MI	Cass	10.	86.	80.	80.	81.7	88.0	83.2
0.946	77.3	PASS							
2603700012	MI	Clinton	10.	78.	73.	75.	75.2	85.3	80.6
0.945	71.0	PASS							
2604900211	MI	Genesee	11.	81.	74.	72.	75.5	87.8	83.4
0.950	71.7	PASS							
2604920011	MI	Genesee	15.	83.	77.	78.	79.2	78.7	74.9
0.951	75.3	PASS							
2606300071	MI	Huron	10.	77.	73.	75.	74.9	82.1	79.0
0.962	72.0	PASS							
2606500122	MI	Ingham	10.	78.	74.	77.	76.2	83.4	78.9
0.946	72.1	PASS							
2607700081	MI	Kalamazoo	11.	78.	72.	75.	74.9	83.3	78.5
0.943	70.7	PASS							
2608100201	MI	Kent	11.	79.	78.	83.	79.6	86.9	82.2
0.947	75.4	PASS							
2608100221	MI	Kent	10.	83.	79.	82.	81.1	82.8	78.5
0.949	77.0	PASS							
2608900011	MI	Leelanau	12.	76.	74.	77.	75.7	84.1	80.8
0.961	72.8	PASS							
2609100071	MI	Lenawee	10.	81.	77.	78.	78.7	91.7	86.9
0.947	74.5	PASS							
2609900091	MI	Macomb	12.	90.	82.	83.	85.2	89.2	85.8
0.962	82.0	PASS							
2609910031	MI	Macomb	10.	87.	79.	84.	83.3	92.9	91.3
0.982	81.8	PASS							
2610109221	MI	Manistee	11.	0.	83.	83.	83.0	93.4	88.9
0.952	79.0	PASS							
2610500071	MI	Mason	10.	81.	77.	81.	79.6	92.5	88.2
0.954	75.9	PASS							
2611300011	MI	Missaukee	3.	76.	73.	74.	73.9	81.6	77.5
0.950	70.2	N/A							
2612100391	MI	Muskegon	18.	85.	83.	90.	86.0	101.8	96.8
0.951	81.8	PASS							
2612500012	MI	Oakland	10.	81.	75.	75.	77.0	97.4	97.1
0.997	76.8	PASS							
2613900051	MI	Ottawa	10.	82.	79.	85.	81.8	91.2	86.6
0.950	77.7	PASS							
2614700051	MI	St. Clair	10.	83.	80.	83.	81.9	90.2	86.2
0.956	78.3	PASS							
2615300011	MI	Schoolcra	9.	78.	78.	81.	79.1	84.1	80.2
0.953	75.3	PASS							
2616100081	MI	Washtenaw	10.	82.	77.	80.	79.3	98.1	94.2
0.960	76.1	PASS							
2616300012	MI	Wayne	10.	75.	67.	68.	69.8	99.5	96.1
0.966	67.5	PASS							

2616300151	MI Wayne	12.	0.	67.	67.	67.0	97.5	94.8
0.972	65.1 PASS							
2616300161	MI Wayne	12.	76.	71.	74.	73.9	97.5	94.8
0.972	71.8 PASS							
2616300192	MI Wayne	10.	82.	72.	78.	77.3	97.4	96.1
0.987	76.3 PASS							
2700310011	MN Anoka	10.	70.	70.	75.	71.6	78.1	75.2
0.963	69.0 PASS							
2700310021	MN Anoka	4.	68.	66.	68.	67.3	85.6	83.4
0.974	65.5 N/A							
2700520131	MN Becker	0.	66.	66.	66.	66.0	0.0	0.0
1.000	66.0 N/A							
2701774161	MN Carlton	2.	63.	60.	61.	61.1	74.8	71.6
0.958	58.5 N/A							
2703532031	MN Crow Wing	3.	62.	62.	0.	62.0	73.0	69.7
0.954	59.1 N/A							
2703532041	MN Crow Wing	2.	69.	69.	69.	69.0	76.3	73.0
0.956	66.0 N/A							
2703760181	MN Dakota	1.	64.	59.	0.	61.3	79.5	75.9
0.954	58.4 N/A							
2704953021	MN Goodhue	1.	67.	67.	72.	68.7	73.3	70.9
0.967	66.4 N/A							
2707500051	MN Lake	0.	61.	61.	67.	62.9	0.0	0.0
1.000	62.9 N/A							
2709530511	MN Mille Lac	2.	68.	68.	71.	68.9	81.3	78.0
0.960	66.1 N/A							
2710950081	MN Olmsted	0.	66.	67.	72.	68.4	0.0	0.0
1.000	68.4 N/A							
2713700341	MN St. Louis	0.	65.	62.	63.	63.2	0.0	0.0
1.000	63.2 N/A							
2713775501	MN St. Louis	3.	55.	55.	58.	55.8	72.6	69.9
0.963	53.8 N/A							
2713905051	MN Scott	3.	66.	66.	70.	67.4	91.7	89.5
0.976	65.8 N/A							
2714530521	MN Stearns	2.	62.	58.	60.	60.2	80.2	76.1
0.949	57.2 N/A							
2716360151	MN Washingto	5.	73.	70.	70.	70.8	81.5	78.4
0.962	68.1 PASS							
2717132011	MN Wright	3.	67.	68.	72.	68.9	87.9	83.4
0.949	65.4 N/A							
2903700031	MO Cass	10.	75.	73.	80.	75.8	80.4	76.6
0.953	72.3 PASS							
2903900011	MO Cedar	5.	77.	75.	77.	76.2	74.4	70.8
0.952	72.6 PASS							
2904700031	MO Clay	11.	77.	79.	85.	80.3	88.0	83.6
0.950	76.3 PASS							
2904700051	MO Clay	10.	82.	84.	91.	85.6	89.9	86.0
0.957	81.9 PASS							
2904700061	MO Clay	10.	81.	81.	87.	83.1	89.3	85.1
0.953	79.2 PASS							
2904900011	MO Clinton	10.	79.	81.	86.	82.0	88.1	83.9
0.952	78.1 PASS							
2907700261	MO Greene	10.	71.	0.	0.	71.0	74.3	69.9
0.940	66.7 PASS							
2907700361	MO Greene	11.	71.	72.	76.	72.7	74.1	69.6
0.939	68.3 PASS							

2909900121	MO	Jefferson	14.	81.	80.	86.	82.4	98.9	94.5
0.956	78.8	PASS							
2911300031	MO	Lincoln	12.	89.	87.	87.	87.3	83.5	79.4
0.951	83.1	PASS							
2913700011	MO	Monroe	6.	71.	70.	75.	72.0	72.4	69.1
0.954	68.7	PASS							
2915700011	MO	Perry	13.	74.	76.	80.	76.4	77.5	73.8
0.952	72.7	PASS							
2916500231	MO	Platte	10.	78.	78.	86.	80.6	87.8	84.2
0.959	77.3	PASS							
2918310021	MO	St. Charl	26.	86.	86.	90.	87.1	98.1	93.6
0.954	83.1	PASS							
2918310041	MO	St. Charl	12.	86.	87.	92.	88.2	97.4	93.3
0.958	84.5	PASS							
2918600051	MO	Ste. Gene	10.	79.	77.	81.	78.8	86.1	81.2
0.944	74.4	PASS							
2918900041	MO	St. Louis	16.	82.	80.	85.	82.2	98.5	95.2
0.966	79.4	PASS							
2918900051	MO	St. Louis	10.	87.	83.	83.	84.3	97.8	92.6
0.947	79.9	PASS							
2918900061	MO	St. Louis	14.	78.	75.	82.	78.3	97.9	94.3
0.964	75.5	PASS							
2918900141	MO	St. Louis	12.	88.	88.	88.	88.0	99.5	96.3
0.967	85.1	FAIL							
2918930011	MO	St. Louis	20.	75.	67.	0.	70.8	96.9	93.8
0.968	68.5	PASS							
2918950011	MO	St. Louis	27.	78.	68.	0.	73.0	98.2	94.6
0.964	70.4	PASS							
2918970031	MO	St. Louis	20.	79.	69.	0.	73.8	96.9	93.8
0.968	71.4	PASS							
2951000071	MO	St. Louis	18.	84.	0.	0.	84.0	97.9	94.7
0.967	81.2	PASS							
2951000721	MO	St. Louis	21.	65.	58.	0.	61.2	98.0	94.3
0.962	58.9	PASS							
2951000851	MO	St. Louis	21.	89.	83.	83.	84.7	98.0	94.3
0.962	81.4	PASS							
2951000861	MO	St. Louis	21.	84.	80.	84.	82.5	98.0	94.3
0.962	79.4	PASS							
3105500281	NE	Douglas	5.	67.	70.	71.	69.3	74.8	71.9
0.962	66.6	PASS							
3105500351	NE	Douglas	6.	66.	68.	69.	67.5	75.0	72.0
0.960	64.8	PASS							
3601300061	NY	Chautauqu	24.	89.	86.	87.	87.3	95.9	91.1
0.950	82.9	PASS							
3601300111	NY	Chautauqu	23.	79.	75.	77.	77.1	95.7	91.2
0.953	73.4	PASS							
3602900021	NY	Erie	10.	91.	87.	87.	88.0	92.2	87.6
0.951	83.7	PASS							
3606310061	NY	Niagara	15.	86.	81.	83.	83.3	98.5	94.6
0.960	79.9	PASS							
3900300021	OH	Allen	11.	82.	77.	78.	79.0	73.4	69.2
0.942	74.4	PASS							
3900710011	OH	Ashtabula	30.	91.	87.	90.	89.1	99.3	94.8
0.954	85.0	FAIL							
3901700041	OH	Butler	13.	85.	80.	83.	82.5	97.7	93.2
0.954	78.7	PASS							

3901710043	OH	Butler	15.	82.	80.	82.	81.4	96.8	92.3
0.953	77.6	PASS							
3902300011	OH	Clark	10.	83.	80.	81.	81.4	83.9	80.0
0.954	77.7	PASS							
3902300031	OH	Clark	10.	79.	76.	78.	77.4	88.1	84.3
0.957	74.1	PASS							
3902500221	OH	Clermont	23.	83.	79.	80.	80.6	95.0	91.2
0.960	77.3	PASS							
3902710021	OH	Clinton	10.	86.	81.	82.	82.8	89.9	84.9
0.945	78.2	PASS							
3903500341	OH	Cuyahoga	31.	69.	69.	75.	70.8	105.1	100.8
0.958	67.9	PASS							
3903500641	OH	Cuyahoga	19.	79.	68.	68.	71.7	101.4	97.7
0.963	69.0	PASS							
3903550021	OH	Cuyahoga	26.	82.	79.	80.	80.1	105.6	101.4
0.960	76.9	PASS							
3904100021	OH	Delaware	10.	81.	77.	78.	78.5	87.2	82.3
0.943	74.0	PASS							
3904900281	OH	Franklin	11.	82.	79.	81.	80.7	83.8	80.3
0.958	77.3	PASS							
3904900291	OH	Franklin	12.	88.	84.	87.	86.3	86.5	82.6
0.954	82.4	PASS							
3904900371	OH	Franklin	10.	81.	79.	83.	80.9	86.0	83.1
0.967	78.3	PASS							
3904900811	OH	Franklin	11.	80.	79.	82.	80.3	87.4	84.0
0.961	77.1	PASS							
3905500041	OH	Geauga	20.	87.	78.	79.	81.1	94.9	90.6
0.954	77.4	PASS							
3905700061	OH	Greene	12.	83.	79.	81.	81.0	89.4	84.8
0.949	76.9	PASS							
3906100061	OH	Hamilton	20.	86.	82.	85.	84.3	97.5	94.1
0.965	81.4	PASS							
3906100101	OH	Hamilton	18.	82.	80.	83.	81.9	93.6	89.8
0.959	78.5	PASS							
3906100401	OH	Hamilton	22.	82.	80.	83.	81.6	95.7	92.8
0.970	79.2	PASS							
3908100161	OH	Jefferson	11.	79.	0.	0.	79.0	85.8	81.8
0.954	75.4	PASS							
3908100171	OH	Jefferson	11.	83.	82.	82.	82.0	85.8	81.8
0.954	78.2	PASS							
3908300021	OH	Knox	10.	79.	76.	78.	77.8	86.6	81.6
0.943	73.3	PASS							
3908500031	OH	Lake	29.	89.	86.	90.	88.6	107.4	103.0
0.959	84.9	PASS							
3908530021	OH	Lake	30.	82.	80.	82.	81.2	107.7	103.2
0.959	77.9	PASS							
3908700061	OH	Lawrence	15.	70.	69.	73.	70.7	91.7	88.5
0.966	68.3	PASS							
3908700111	OH	Lawrence	13.	62.	60.	64.	61.7	90.6	87.3
0.964	59.5	PASS							
3908900051	OH	Licking	12.	81.	76.	77.	78.0	84.1	79.1
0.941	73.4	PASS							
3909300171	OH	Lorain	23.	80.	74.	0.	76.7	107.5	102.8
0.956	73.4	PASS							
3909300181	OH	Lorain	23.	81.	75.	75.	77.0	107.5	102.8
0.956	73.6	PASS							

3909500241	OH Lucas	12.	78.	74.	78.	76.4	98.8	93.6
0.947	72.3 PASS							
3909500271	OH Lucas	10.	82.	76.	77.	78.1	92.3	88.1
0.954	74.5 PASS							
3909500341	OH Lucas	18.	86.	80.	81.	82.2	108.4	103.0
0.950	78.1 PASS							
3909500811	OH Lucas	12.	84.	80.	81.	81.5	98.8	93.6
0.947	77.2 PASS							
3909700071	OH Madison	11.	82.	77.	79.	79.3	81.2	76.8
0.946	75.0 PASS							
3909900131	OH Mahoning	11.	81.	78.	80.	79.3	93.3	87.8
0.941	74.6 PASS							
3910300031	OH Medina	10.	84.	80.	82.	81.9	86.5	81.9
0.947	77.6 PASS							
3910900051	OH Miami	10.	81.	76.	76.	77.4	83.8	79.5
0.949	73.5 PASS							
3911300191	OH Montgomer	11.	86.	0.	0.	86.0	94.0	89.3
0.950	81.7 PASS							
3911300331	OH Montgomer	11.	75.	73.	77.	74.8	94.0	89.3
0.950	71.0 PASS							
3913310011	OH Portage	10.	88.	81.	81.	83.3	93.2	88.0
0.944	78.7 PASS							
3913510011	OH Preble	11.	72.	73.	76.	73.7	84.1	79.3
0.943	69.5 PASS							
3915100161	OH Stark	10.	79.	76.	77.	77.3	86.6	81.7
0.943	72.9 PASS							
3915100211	OH Stark	11.	77.	75.	78.	76.7	83.7	79.0
0.943	72.3 PASS							
3915110091	OH Stark	12.	83.	76.	0.	79.3	88.2	83.3
0.945	74.9 PASS							
3915140051	OH Stark	10.	83.	79.	81.	80.7	89.2	83.9
0.940	75.9 PASS							
3915300201	OH Summit	10.	85.	81.	83.	83.0	93.2	88.3
0.948	78.7 PASS							
3915500091	OH Trumbull	10.	83.	78.	79.	80.1	92.7	86.9
0.937	75.0 PASS							
3915500111	OH Trumbull	13.	86.	83.	85.	84.5	92.6	87.0
0.939	79.3 PASS							
3916500071	OH Warren	21.	89.	86.	89.	88.2	93.5	89.0
0.952	84.0 PASS							
3916700041	OH Washingto	10.	82.	82.	85.	82.7	85.5	81.3
0.951	78.7 PASS							
3917300031	OH Wood	10.	84.	78.	79.	79.9	88.5	83.7
0.946	75.6 PASS							
4200300081	PA Allegheny	24.	81.	77.	80.	79.2	92.7	88.6
0.956	75.7 PASS							
4200300101	PA Allegheny	24.	84.	81.	85.	83.2	92.7	88.6
0.956	79.6 PASS							
4200300671	PA Allegheny	15.	83.	80.	83.	81.6	90.4	86.7
0.959	78.3 PASS							
4200310051	PA Allegheny	19.	81.	84.	88.	84.2	91.4	86.3
0.945	79.5 PASS							
4200500011	PA Armstrong	13.	85.	83.	83.	83.4	88.3	83.1
0.942	78.6 PASS							
4200700021	PA Beaver	10.	85.	83.	84.	83.9	91.8	87.4
0.952	79.9 PASS							

4200700051	PA Beaver	11.	81.	79.	82.	80.5	95.4	90.1
0.944	76.0 PASS							
4200700141	PA Beaver	12.	76.	73.	75.	74.3	93.5	88.2
0.944	70.1 PASS							
4204900031	PA Erie	25.	84.	80.	86.	83.2	99.1	95.1
0.961	80.0 PASS							
4205900021	PA Greene	12.	81.	79.	81.	80.3	83.2	79.5
0.955	76.7 PASS							
4206300041	PA Indiana	10.	88.	81.	81.	83.0	85.5	80.7
0.945	78.4 PASS							
4207300151	PA Lawrence	11.	73.	71.	73.	72.3	91.0	85.5
0.940	67.9 PASS							
4208501001	PA Mercer	14.	83.	81.	83.	82.3	91.4	86.1
0.942	77.6 PASS							
4212500051	PA Washingto	10.	80.	77.	80.	78.8	91.0	86.4
0.950	74.9 PASS							
4212502001	PA Washingto	11.	81.	75.	78.	78.1	84.7	80.4
0.949	74.1 PASS							
4212550011	PA Washingto	12.	79.	78.	81.	79.1	89.6	85.3
0.951	75.2 PASS							
4212900061	PA Westmorel	23.	80.	76.	79.	78.3	93.7	89.1
0.951	74.5 PASS							
4212900081	PA Westmorel	10.	82.	77.	80.	79.7	94.8	89.8
0.947	75.5 PASS							
5116110041	VA Roanoke	13.	75.	74.	76.	75.0	78.6	74.8
0.952	71.4 PASS							
5401100061	WV Cabell	17.	76.	76.	82.	77.9	93.0	89.6
0.964	75.1 PASS							
5402500031	WV Greenbrie	0.	71.	68.	70.	69.7	0.0	0.0
1.000	69.7 N/A							
5402910041	WV Hancock	10.	75.	75.	76.	75.3	89.2	85.0
0.953	71.8 PASS							
5403900101	WV Kanawha	11.	79.	75.	78.	77.2	87.9	83.6
0.951	73.4 PASS							
5406100031	WV Monongali	11.	74.	75.	79.	75.9	89.4	85.2
0.953	72.3 PASS							
5406900071	WV Ohio	11.	76.	0.	0.	76.0	87.0	83.0
0.955	72.6 PASS							
5406900091	WV Ohio	10.	63.	63.	0.	63.0	89.6	85.9
0.959	60.4 PASS							
5406900101	WV Ohio	11.	89.	84.	84.	85.7	87.0	83.0
0.955	81.8 PASS							
5410710021	WV Wood	10.	79.	78.	82.	79.4	84.4	80.3
0.951	75.6 PASS							
5500300101	WI Ashland	1.	64.	63.	63.	63.0	74.4	70.6
0.948	59.7 N/A							
5500900261	WI Brown	5.	75.	72.	73.	73.2	79.8	76.7
0.961	70.3 PASS							
5502100151	WI Columbia	4.	74.	70.	73.	72.4	74.1	70.4
0.951	68.9 N/A							
5502500411	WI Dane	4.	73.	70.	72.	71.4	76.6	73.5
0.958	68.4 N/A							
5502700071	WI Dodge	4.	78.	73.	75.	75.3	79.3	75.7
0.954	71.9 N/A							
5502900041	WI Door	10.	91.	86.	90.	88.9	93.6	89.5
0.956	85.0 FAIL							

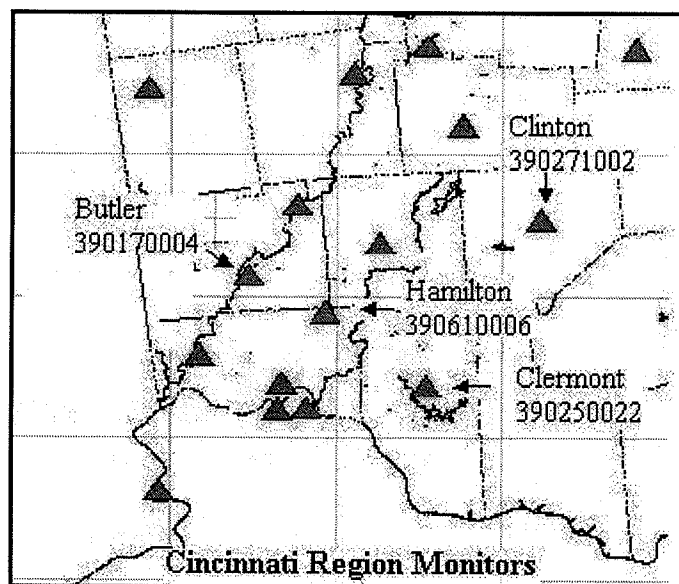
5503700011	WI	Florence	1.	67.	65.	68.	66.5	72.4	70.0
0.966	64.2	N/A							
5503900061	WI	Fond du L	6.	76.	72.	74.	73.9	76.5	72.9
0.953	70.4	PASS							
5504100071	WI	Forest	1.	69.	68.	71.	69.2	74.8	72.2
0.965	66.7	N/A							
5504500011	WI	Green	2.	69.	64.	0.	66.5	77.0	73.1
0.950	63.2	N/A							
5505500021	WI	Jefferson	5.	76.	73.	76.	74.8	76.4	73.0
0.955	71.5	PASS							
5505900021	WI	Kenosha	12.	85.	0.	0.	85.0	99.0	95.8
0.968	82.3	PASS							
5505900191	WI	Kenosha	12.	86.	83.	86.	85.2	99.0	95.8
0.968	82.5	PASS							
5506100021	WI	Kewaunee	10.	86.	79.	83.	82.6	87.9	83.8
0.954	78.8	PASS							
5507100041	WI	Manitowoc	6.	78.	0.	0.	78.0	80.2	76.8
0.958	74.7	PASS							
5507100071	WI	Manitowoc	12.	87.	82.	87.	85.3	95.1	91.0
0.957	81.6	PASS							
5507300121	WI	Marathon	1.	71.	69.	71.	70.2	79.6	76.4
0.960	67.4	N/A							
5507900101	WI	Milwaukee	10.	71.	68.	72.	70.1	99.3	96.0
0.967	67.8	PASS							
5507900261	WI	Milwaukee	11.	77.	74.	79.	76.8	100.8	97.3
0.966	74.2	PASS							
5507900411	WI	Milwaukee	11.	83.	79.	84.	82.2	100.8	97.3
0.966	79.4	PASS							
5507900441	WI	Milwaukee	12.	71.	71.	84.	75.4	84.5	81.6
0.966	72.9	PASS							
5507900851	WI	Milwaukee	11.	86.	80.	83.	82.9	101.3	97.6
0.963	79.8	PASS							
5507910251	WI	Milwaukee	10.	89.	0.	0.	89.0	96.3	92.8
0.964	85.8	FAIL							
5508500041	WI	Oneida	1.	70.	68.	69.	69.1	73.0	70.5
0.965	66.7	N/A							
5508700091	WI	Outagamie	4.	75.	73.	74.	74.0	75.0	71.7
0.957	70.8	N/A							
5508900081	WI	Ozaukee	10.	85.	78.	81.	81.4	81.4	78.8
0.969	78.9	PASS							
5508900091	WI	Ozaukee	10.	89.	80.	83.	83.8	98.4	94.5
0.960	80.4	PASS							
5510100171	WI	Racine	10.	82.	78.	83.	81.1	101.7	98.2
0.966	78.4	PASS							
5510500241	WI	Rock	8.	76.	72.	74.	73.9	75.1	71.5
0.952	70.4	PASS							
5510910021	WI	St. Croix	3.	70.	67.	70.	68.7	83.0	80.2
0.966	66.4	N/A							
5511100071	WI	Sauk	5.	72.	71.	76.	72.7	76.1	72.5
0.952	69.2	PASS							
5511700061	WI	Sheboygan	11.	89.	86.	90.	88.4	88.2	84.5
0.959	84.8	PASS							
5511700071	WI	Sheboygan	11.	85.	0.	0.	85.0	88.2	84.5
0.959	81.5	PASS							
5512300081	WI	Vernon	2.	71.	69.	71.	70.2	71.6	67.9
0.949	66.6	N/A							

5512500011	WI Vilas	0.	69.	66.	67.	67.3	0.0	0.0
1.000	67.3	N/A						
5512700051	WI Walworth	11.	78.	75.	78.	76.6	77.6	74.4
0.959	73.5	PASS						
5513100091	WI Washingto	7.	75.	71.	73.	73.0	77.2	74.4
0.964	70.4	PASS						
5513300171	WI Waukesha	10.	75.	75.	83.	77.6	80.8	77.7
0.961	74.6	PASS						
5513300271	WI Waukesha	10.	74.	71.	73.	72.6	80.8	77.7
0.961	69.8	PASS						
5513900111	WI Winnebago	9.	79.	0.	0.	79.0	77.4	74.3
0.961	75.9	PASS						

APCA Preliminary Results

- APCA stands for Anthropogenic Precursor Culpability Assessment. It is an Ozone Source Apportionment technique used in Comprehensive Air quality Model with extensions (CAMx).
- The main objective of this study is to identify source regions and emission categories that contribute significantly to Ohio's non-attainment regions.
- APCA recognizes that certain emission groups are not controllable (e.g. biogenic emissions) and that apportioning ozone production to these groups does not provide information that is relevant to control strategies.
- Model Grid was divided into 13 source regions to study the effect of each region on the Monitors near Columbus.
- 8 Emission Categories were used.
- APCA output is in the form of receptor files that contain ozone concentration for each hour of the day for each modeled day.
- A post processor was used to summarize the data. The post processor only processed days that had ozone concentration above 70 ppb (user defined value)

Monitors of Interest:

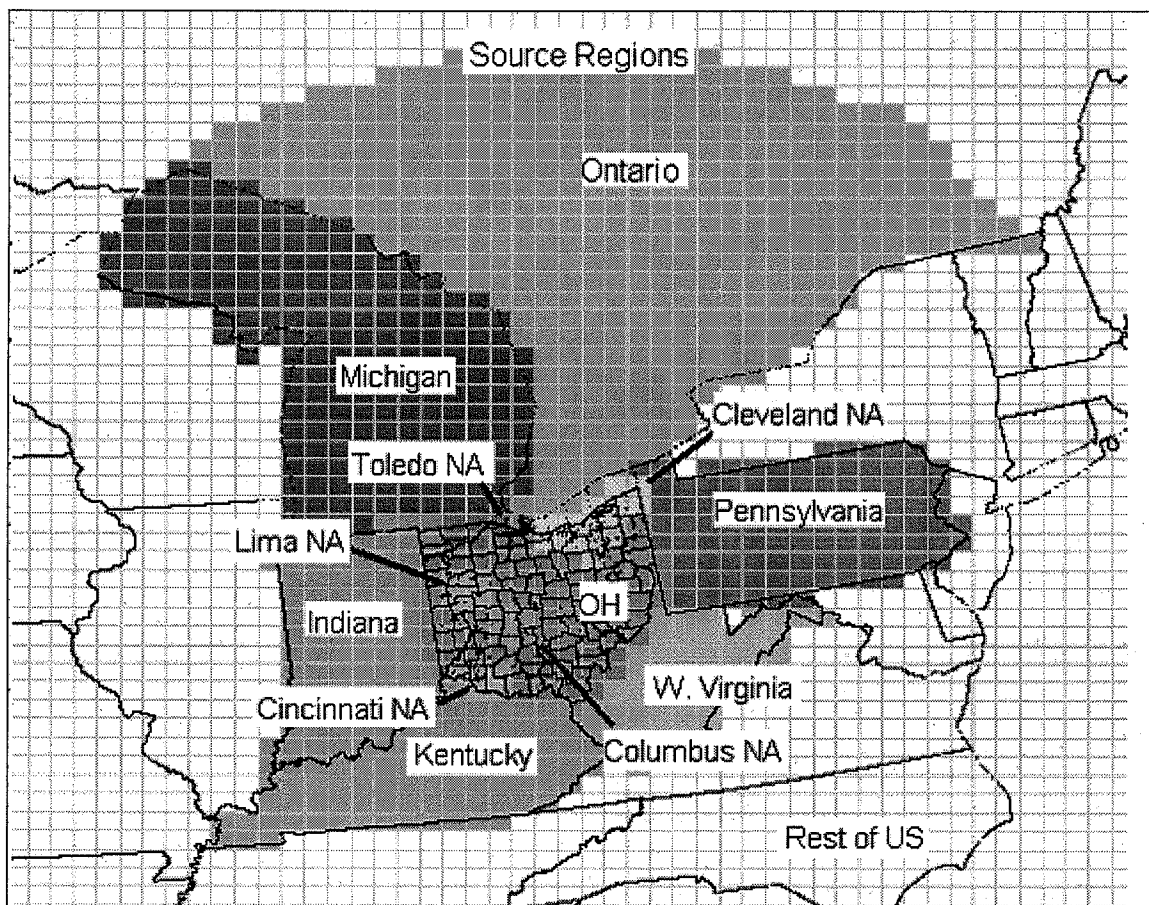


Emission Categories

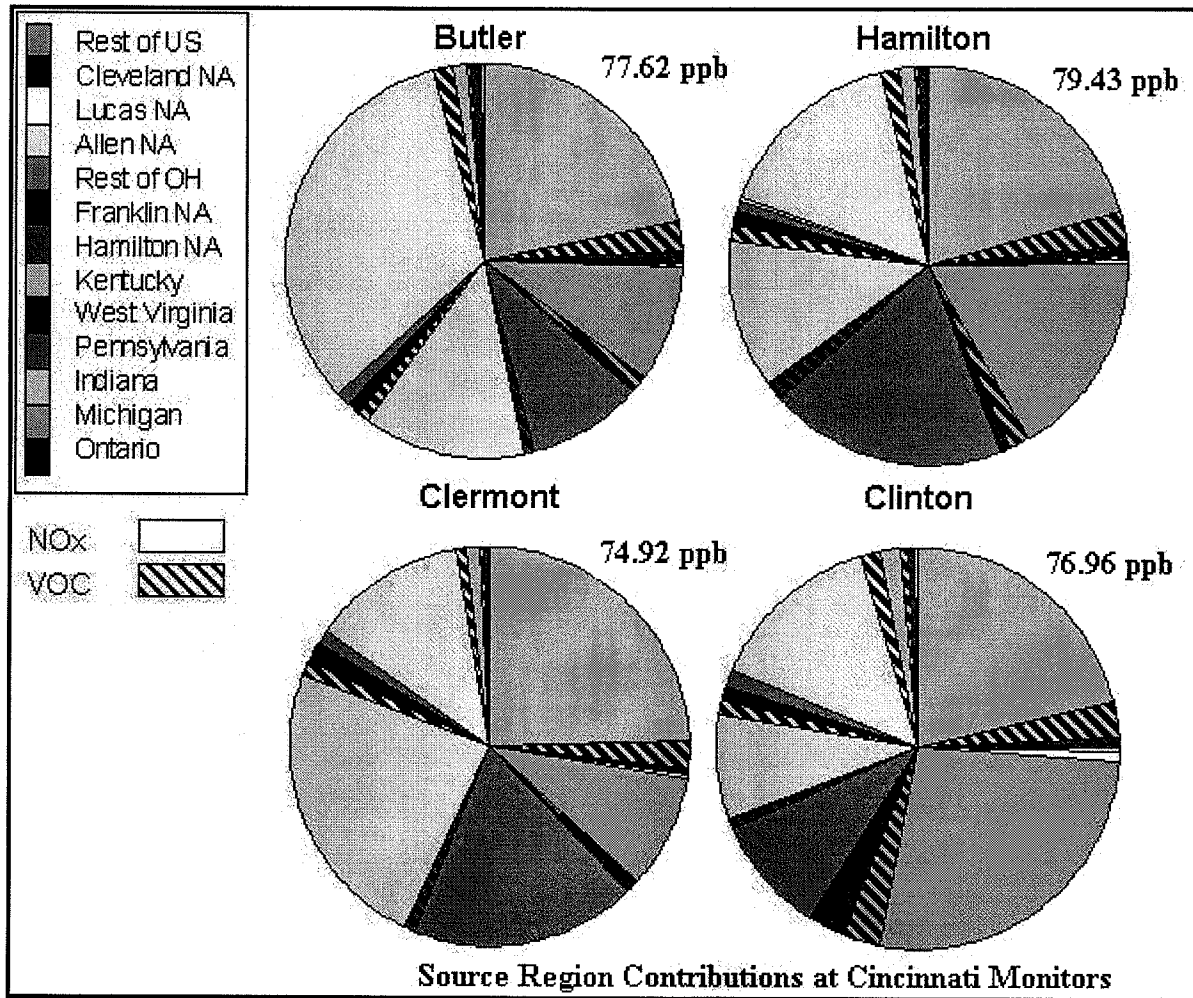
- Emission Group 1: Biogenic
- Emission Group 2: Ammonia
- Emission Group 3: Elevated Point Source
- Emission Group 4: Off-Road Area Source
- Emission Group 5: Other Area Source
- Emission Group 6: Low Point (Non-EGU)
- Emission Group 7: Low Point (EGU)
- Emission Group 8: Motor Vehicles

Source Regions

- Region 1: Rest of US
- Region 2: Cleveland Region
- Region 3: Lucas County Region
- Region 4: Allen County Region
- Region 5: Rest of OH
- Region 6: Columbus Region
- Region 7: Cincinnati Region
- Region 8: Kentucky
- Region 9: West Virginia
- Region 10: Pennsylvania
- Region 11: Indiana
- Region 12: Michigan
- Region 13: Ontario Region



OSAT Results: Source Region Contributions



Emission Category Contribution

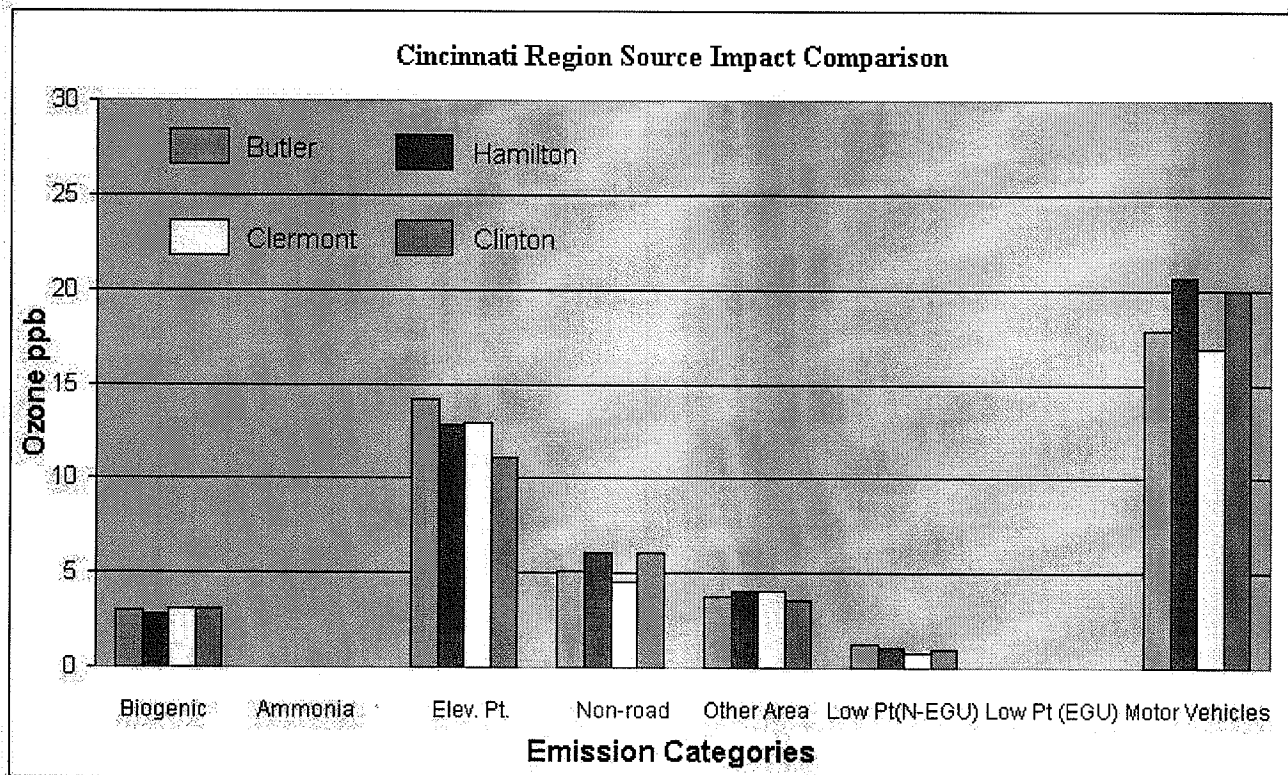


Table 14: Butler Monitor

Days above 70 ppb: 43

CAMx (ppb)	Rest of US		Cleveland Region		Lucas Region		Allen Region		Rest of OH		Columbus Region		Cincinnati Region	
Groups	NOx (%)	VOC (%)	NOx (%)	VOC (%)	NOx (%)	VOC (%)	NOx (%)	VOC (%)	NOx (%)	VOC (%)	NOx (%)	VOC (%)	NOx (%)	VOC (%)
77.62 ppb	14.11%		0.45%		0.13%		0.14%		6.17%		0.26%		6.03%	
Biogenic	1.03%	0.52%	0.00%	0.01%	0.00%	0.00%	0.01%	0.00%	0.29%	0.16%	0.01%	0.00%	0.03%	0.04%
Ammonia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EL Point Sources	3.32%	0.03%	0.06%	0.00%	0.03%	0.00%	0.04%	0.00%	1.33%	0.01%	0.00%	0.00%	1.23%	0.00%
Non-road	1.58%	0.21%	0.08%	0.04%	0.02%	0.01%	0.02%	0.00%	0.90%	0.11%	0.04%	0.01%	0.68%	0.12%
Other Area	0.78%	0.26%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0.24%	0.08%	0.01%	0.01%	0.44%	0.09%
Low Pt (N-EGU)	0.45%	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.01%	0.00%	0.00%	0.08%	0.01%
Low Pt (EGU)	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Motor Vehicles	5.48%	0.37%	0.18%	0.04%	0.05%	0.01%	0.05%	0.01%	2.74%	0.21%	0.15%	0.02%	3.07%	0.23%
Total	12.65%	1.46%	0.33%	0.10%	0.10%	0.02%	0.12%	0.01%	5.59%	0.58%	0.21%	0.04%	5.53%	0.49%

Kentucky	West Virginia		Pennsylvania		Indiana		Michigan		Ontario		IC + BC %	
	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)
8.22%	0.22%	0.01%	0.02%	0.01%	0.66%	0.37%	0.02%	0.02%	0.58%	0.01%	41.77%	
0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%		
1.87%	0.01%	0.23%	0.00%	0.21%	9.66%	0.02%	0.16%	0.01%	0.07%	0.00%		
0.64%	0.07%	0.04%	0.01%	0.06%	1.57%	0.14%	0.10%	0.05%	0.00%	0.00%		
1.54%	0.10%	0.03%	0.01%	0.02%	0.57%	0.13%	0.04%	0.03%	0.31%	0.12%		
0.01%	0.05%	0.01%	0.00%	0.01%	0.66%	0.07%	0.03%	0.01%	0.01%	0.02%		
0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
3.25%	0.15%	0.23%	0.01%	0.24%	5.87%	0.30%	0.35%	0.06%	0.00%	0.00%		
7.64%	0.60%	0.55%	0.05%	0.55%	18.99%	1.03%	0.70%	0.18%	0.40%	0.17%		

Table 15: Hamilton Monitor

Days above 70 ppb: 45

CAMx (ppb) & Emissions Groups	Rest of US		Cleveland Region		Lucas Region		Allen Region		Rest of OH		Columbus Region		Cincinnati Region	
	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)
	14.00%	1.01%	0.43%	0.00%	0.17%	0.01%	0.22%	0.01%	11.18%	0.29%	0.46%	0.01%	12.40%	0.09%
Biogenic	1.01%	0.53%	0.00%	0.00%	0.01%	0.00%	0.01%	0.01%	0.29%	0.02%	0.02%	0.01%	0.09%	0.10%
Ammonia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
El. Point Sources	3.19%	0.03%	0.06%	0.00%	0.04%	0.00%	0.05%	0.00%	2.22%	0.01%	0.01%	0.01%	3.05%	0.00%
Non-road	1.54%	0.25%	0.08%	0.04%	0.02%	0.01%	0.03%	0.01%	1.74%	0.08%	0.01%	0.01%	1.40%	0.24%
Other Area	0.76%	0.31%	0.01%	0.01%	0.00%	0.00%	0.01%	0.00%	0.42%	0.02%	0.01%	0.01%	0.78%	0.17%
Low Pt (N-EGU)	0.43%	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.22%	0.00%	0.00%	0.00%	0.12%	0.01%
Low Pt (EGU)	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Motor Vehicles	5.41%	0.44%	0.17%	0.04%	0.06%	0.01%	0.08%	0.01%	5.25%	0.42%	0.26%	0.04%	5.99%	0.45%
Total	12.35%	1.64%	0.32%	0.09%	0.13%	0.02%	0.18%	0.03%	10.14%	1.05%	0.39%	0.07%	11.43%	0.97%

Kentucky NO _x (%) 7.97%	West Virginia		Pennsylvania		Indiana		Michigan		Ontario	
	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)
	0.74%	0.02%	0.64%	0.01%	10.18%	0.30%	1.00%	0.03%	0.46%	0.01%
0.33%	0.24%	0.02%	0.01%	0.01%	0.23%	0.03%	0.03%	0.03%	0.01%	0.01%
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.75%	0.01%	0.27%	0.21%	0.00%	4.97%	0.00%	0.19%	0.01%	0.06%	0.01%
0.62%	0.08%	0.05%	0.06%	0.02%	0.77%	0.13%	0.11%	0.06%	0.00%	0.00%
1.38%	0.13%	0.03%	0.02%	0.03%	0.31%	0.13%	0.04%	0.03%	0.23%	0.10%
0.01%	0.06%	0.01%	0.01%	0.00%	0.24%	0.05%	0.03%	0.01%	0.01%	0.02%
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
3.18%	0.18%	0.28%	0.24%	0.03%	2.77%	0.27%	0.40%	0.07%	0.00%	0.00%
7.27%	0.70%	0.66%	0.55%	0.09%	9.36%	0.83%	0.80%	0.21%	0.33%	0.14%

Table 16: Clermont Monitor

Days above 70 ppb: 29

CAMx (ppb) & Emissions Groups	Rest of US		Cleveland Region		Lucas Region		Allen Region		Rest of OH		Columbus Region		Cincinnati Region	
	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)
74.92 ppb	14.97%		0.52%		0.13%		0.13%		5.50%		0.32%		10.66%	
Biogenic	1.01%	0.48%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.24%	0.09%	0.02%	0.00%	0.47%	0.08%
Ammonia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
El. Point Sources	3.46%	0.02%	0.03%	0.00%	0.03%	0.00%	0.03%	0.00%	2.02%	0.00%	0.00%	0.00%	3.86%	0.00%
Non-road	1.62%	0.17%	0.06%	0.03%	0.02%	0.01%	0.02%	0.00%	0.60%	0.06%	0.06%	0.01%	1.28%	0.07%
Other Area	0.79%	0.21%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0.22%	0.04%	0.01%	0.01%	0.73%	0.05%
Low Pt (N-EGU)	0.44%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.16%	0.01%	0.00%	0.00%	0.04%	0.00%
Low Pt (EGU)	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Motor Vehicles	6.40%	0.31%	0.13%	0.02%	0.05%	0.01%	0.05%	0.00%	1.95%	0.11%	0.20%	0.02%	3.94%	0.14%
Total	13.73%	1.25%	0.25%	0.06%	0.10%	0.02%	0.11%	0.00%	5.19%	0.31%	0.29%	0.04%	10.32%	0.34%

Kentucky NO _x (%) VOC (%)	West Virginia		Pennsylvania		Indiana		Michigan		Ontario		IC + BC %
	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	NO _x (%)	VOC (%)	
14.25%		0.90%	0.63%		7.53%		0.77%		0.31%		43.58%
0.88%	0.34%	0.02%	0.01%	0.00%	0.23%	0.15%	0.02%	0.02%	0.01%	0.01%	
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2.89%	0.01%	0.34%	0.21%	0.00%	4.06%	0.01%	0.15%	0.00%	0.04%	0.01%	
1.17%	0.06%	0.07%	0.06%	0.01%	0.51%	0.07%	0.09%	0.04%	0.00%	0.00%	
2.45%	0.10%	0.04%	0.02%	0.02%	0.24%	0.07%	0.04%	0.02%	0.18%	0.06%	
0.02%	0.05%	0.01%	0.01%	0.00%	0.16%	0.03%	0.03%	0.00%	0.00%	0.01%	
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
6.12%	0.15%	0.37%	0.25%	0.02%	1.84%	0.15%	0.31%	0.05%	0.00%	0.00%	
13.53%	0.71%	0.85%	0.56%	0.05%	7.04%	0.48%	0.64%	0.13%	0.23%	0.09%	

Summary of Public Comments Received

Lawrenceburg, Township, Dearborn County Ozone Attainment Demonstration Plan and Technical Support Document

Public Hearing (June 11, 2007)

James Sechrest, Concerned Citizen

- Mr. Sechrest expressed a variety of concerns regarding a pending permit application for a source located in Aurora, Indiana. His concerns focused on fugitive dust emissions that are blown onto his property and potentially being transported into Lawrenceburg Township and the effect it may have on the area being able to demonstrate attainment.

IDEM appreciates Mr. Sechrest's comments regarding the potential impact of emissions from regional sources on the nonattainment area. However, the comments received were regarding particulate matter emissions, which are not relevant to ozone formation and are not included in the inventory for the ozone nonattainment area. Also, this issue does not specifically impact the attainment demonstration plan. IDEM staff discussed Mr. Sechrest's comments and concerns with him after the public hearing.

Bill Spires, Ohio Environmental Protection Agency

- In consultation with U.S EPA - Region 5, Ohio EPA determined that there is a valid concern over the potential variability in the forecast of future vehicle miles traveled (VMT) and the associated emissions that could result solely due to changes in the models used to generate these estimates. Specifically, actual future year VMT can vary from model forecasted VMT due to changes in the model itself. U.S. EPA Region 5 and Ohio EPA agreed that it would be acceptable, if possible, to provide a 2-3 percent "cushion" to the motor vehicle emission budget (MVEB) estimates when identifying the SIP budget for 2008. To this end, Ohio is including a three (3) percent cushion applied to the MVEB for 2008 in their attainment SIP submittal.

The resulting MVEB data is as follows:

Motor Vehicle Emissions Budget (MVEB):**

	2008
VOC (tons/day)	46.00
NOx (tons/day)	91.36

** 2008 MVEB is for the Ohio and Indiana portions only of the nonattainment area and includes a U.S. EPA – Region 5 approved 3% cushion to address potential variability in actual future year VMT verses future year estimates based on model runs.

The three (3) percent cushion applied to the 2008 MVEB does not affect the intent of the SIP and modeling indicates that this increase in projected 2008 mobile source emissions will still provide for modeled attainment of the Cincinnati nonattainment area. The expected future year worst case modeling result would be increased to approximately 84.6 ppb, still reflecting attainment of the 8-hour ozone standard.

IDEM appreciates the efforts of Ohio EPA and the Ohio-Kentucky-Indiana Regional Council of Governments (OKI) to address potential variability between actual budget year (2008) VMT and future year estimates based on predictive input used in future year travel demand model runs. As Indiana's mobile source emissions for the entire nonattainment area are less than 1.5% across the board, and this three (3) percent increase applied to the MVEB still demonstrates modeled attainment of the 8-hour ozone standard, IDEM is agreeable to this recommendation.

IDEM will revise the plan to reflect the three (3) percent cushion in Table 7.2 - Motor Vehicle Emission Budgets for the Ohio and Indiana portions of the Nonattainment Area.