

*The State of New Jersey
Department of Environmental
Protection*

*Final
State Implementation Plan (SIP)
Revision
for the Attainment and Maintenance
of the Carbon Monoxide and
One-Hour Ozone National Ambient
Air Quality Standards*

*New Jersey Revised Motor Vehicle
Transportation Conformity Budgets*

Using the MOBILE6 Model

Appendix III *Public Participation Documents*

Attachment A: *Notice of Availability*

May 3, 2004

**NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF AIR QUALITY MANAGEMENT**

NOTICE OF PUBLIC HEARING AND AVAILABILITY:

**Proposed Revisions to the New Jersey State Implementation Plan for the
Attainment and Maintenance of the Carbon Monoxide and One-Hour Ozone
National Ambient Air Quality Standards**

The New Jersey Department of Environmental Protection (NJDEP) is proposing revisions to the New Jersey State Implementation Plan (SIP) for the Attainment and Maintenance of the Carbon Monoxide and One-Hour Ozone National Ambient Air Quality Standards - New Jersey Revised Motor Vehicle Transportation Conformity Budgets Using the MOBILE6 Model. These proposed revisions are now available for inspection.

A public hearing is scheduled on the proposal on April 14, 2004, at 10:00 a.m. at the New Jersey Department of Environmental Protection, 401 E. State Street, Trenton, New Jersey 08625. This hearing is being held in accordance with the provisions of Section 110(a)(2) of the Clean Air Act, 42U.S.C. §7410: the Air Pollution Control Act (1954), N.J.S.A. 26:2C-1 et seq. and the Administrative Procedures Act, N.J.S.A. 52:14 B-1 et seq. Written comments relevant to the proposal may be submitted until the close of business April 16, 2004 to Bob Stern, Office of Air Quality Management, New Jersey Department of Environmental Protection, P.O. Box 418, Trenton, New Jersey 08625-0418. Fax number: (609) 633-6198 (copies sent by fax should be followed with a copy sent by mail).

This SIP revision is necessary to revise transportation conformity budgets for carbon monoxide and the ozone precursors, volatile organic compounds (VOC) and oxides of nitrogen (NO_x).

The carbon monoxide budgets must be updated at this time because the Metropolitan Planning Organizations (MPOs) must use the MOBILE6 model in 2004 for their carbon monoxide transportation conformity determinations. Because the MOBILE6 model predicts carbon monoxide levels that are significantly higher than those predicted by MOBILE5 the budgets will need to be revised using MOBILE6 to enable the MPO's to demonstrate conformity. However, even with MOBILE6, carbon monoxide emissions are decreasing significantly over time, and air quality monitoring data continues to show a trend of improving carbon monoxide air quality in New Jersey with current levels well below the National Ambient Air Quality Standard. Therefore, except for this change in budgets, no modifications to the carbon monoxide maintenance plans are warranted.

This SIP revision also contains an update to the VOC and NO_x transportationconformity budgets for the North Jersey Transportation Planning Authority counties. This update is needed because of a recent update to vehicle data used in the modeling process. The update involves a slight increase in the NO_x budget and a significant decrease in the VOC budget. This SIP revision shows that the updated budgets continue to support predicted achievement of rate of progress requirements and projected attainment of the one-hour ozone National Ambient Air Quality Standard for the Northern New Jersey/New York City/Long Island nonattainment area.

The NJDEP is seeking comment from the public on all aspects of this proposed SIP revision. Written and/or oral testimony concerning the proposed SIP revision will be received at a public hearing held on:

April 14, 2004 at 10:00 a.m.

7TH Floor Conference Room
New Jersey Department of Environmental Protection
401 E. State Street
Trenton, New Jersey 08625

This hearing is being held in accordance with the provisions of the Air Pollution Control Act (1954), N.J.S.A. 26:2C-1 et seq. and the Administrative Procedures Act, N.J.S.A. 52:14B-1 et seq.

Written comments relevant to the proposed SIP revision may be submitted until the close of business April 16, 2004, and should be directed to:

Bob Stern
Office of Air Quality Management
New Jersey Department of Environmental Protection
PO Box 418
Trenton, New Jersey 08625-0418

The following are options for obtaining a copy of the proposed revisions to New Jersey's Ozone State Implementation Plan

1. Visit the NJDEP's website at: <http://www.state.nj.us/dep/baqp>, where SIP revisions are available. The proposed SIP revision and associated files are located at this website.
2. Inspect the proposals during normal office hours at any of these locations:

NJ Department of Environmental Protection
Public Information Center, 1st Floor
401 E. State Street

NJDEP Bureau of Enforcement
Northern Region
1259 Route 46 East, Bldg. #2

Trenton, New Jersey 08625

Parsippany, New Jersey 07054-4191

NJDEP Bureau of Enforcement
Central Region
300 Horizon Center, P.O. Box 407
Robbinsville, New Jersey 08625-0407

NJDEP Bureau of Enforcement
Metropolitan Region
2 Babcock Place
West Orange, New Jersey 07052-5504

NJDEP Bureau of Enforcement
Southern Region
One Port Center
2 Riverside Drive, Suite 201
Camden, New Jersey 08102

Atlantic City Public Library
1 North Tennessee Avenue
Atlantic City, New Jersey 08401

Trenton Public Library
120 Academy Street
Trenton, New Jersey 08608

Newark Public Library
5 Washington Street
P.O. Box 630
Newark, New Jersey 07102-0630

Penns Grove / Carney's Point
Public Library Association
222 South Broad Street
Penns Grove, New Jersey 08069

Burlington County Library
3 Pioneer Blvd. And Woodlane Road
Mt. Holly, New Jersey 08060

New Brunswick Free Public Library
60 Livingston Avenue
New Brunswick, New Jersey 08901

Joint Free Public Library
Morristown & Morris County
1 Miller Road
Morristown, New Jersey 07960

Ellen Calhoun
Library of Science and Medicine
Rutgers University
P.O. Box 1029

Burlington City Library
23 West Union Street
Burlington, New Jersey 08016

Piscataway, New Jersey 08855-1029

Freehold Public Library
28 ½ East Main Street
Freehold, New Jersey 07728

Perth Amboy Public Library
193 Jefferson Street
Perth Amboy, New Jersey 08861

Somerville Public Library
35 W. End Avenue
Somerville, New Jersey 08876

Toms River Public Library
101 Washington Street
Toms River, New Jersey 08753-7625

Camden Free Public Library
418 Fredericks Street
Camden, New Jersey 08103

3. Request a copy of the NJDEP's proposal by calling Willa Williams at (609) 292-6722, by e-mailing her at Willa.Williams@dep.state.nj.us, or by mailing or faxing the attached form to her as indicated on the form.

IF YOU HAVE ANY QUESTIONS: For additional help in getting access to the NJDEP's proposals or for information about what they mean, call the NJDEP, Bureau of Air Quality Planning at (609) 292-6722.

MAIL OR FAX THIS SIP REVISION PROPOSAL REQUEST TO:

Willa Williams
Air Quality Planning
Office of Air Quality Management
PO Box 418
401 East State Street
Trenton, New Jersey 08625-0418
(609) 292-6722 Fax: (609) 633-6198
Willa.Williams@dep.state.nj.us

Please send me a copy of:

☐ SIP: Proposed Revisions to the New Jersey State Implementation Plan (SIP) for the Attainment and Maintenance of the Carbon Monoxide and One-Hour Ozone National Ambient Air Quality Standards - New Jersey Revised Motor Vehicle Transportation Conformity Budgets Using the MOBILE6 Model.

☐ Appendix III: Public Participation Documents

Name: _____

Address: _____

City / State / Zip _____

The following appendices are computer files available at: <http://www.state.nj.us/dep/baqp>

Appendix I: Carbon Monoxide Transportation Conformity Budgets - Computer Files Used to Estimate On-road Mobile Source Emissions for the Updated Carbon Monoxide Budgets

Appendix II: VOC and NO_x Transportation Conformity Budgets - Computer Files Used to Estimate On-road Mobile Source Emissions for the Updated VOC and NO_x Budgets