

**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 B:  
Legal Notice**

**May 3, 2004**

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

**Notice of Proposed Revision 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 – New Jersey Revised Motor Vehicle Transportation Conformity Budgets Using the MOBILE6 Model**

**Take notice** that the New Jersey Department of Environmental Protection (Department) will hold a public hearing on a proposed revision to New Jersey's State Implementation Plan (SIP) for the Attainment and Maintenance of the Carbon Monoxide and One-Hour Ozone National Ambient Air Quality Standards (NAAQS).

This SIP revision is necessary to revise transportation conformity budgets for carbon monoxide and ozone precursors.

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 MPOs 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 NAAQS. 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 volatile organic compound (VOC) and oxides of nitrogen (NO<sub>x</sub>) transportation conformity 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<sub>x</sub> 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 Department is seeking comment from the public on this proposed SIP revision. Written and/or oral testimony concerning the SIP revision will be received at a public hearing held on:

April 14, 2004 at 10:00 a.m.  
7<sup>th</sup> Floor Conference Room  
NJ Department of Environmental Protection  
401 E. State Street  
Trenton, New Jersey

This hearing is being held in accordance with the provisions of the Federal Clean Air Act, 42 USC § 7410, and the Air Pollution Control Act (1954), N.J.S.A. 26:2C-1 et seq.

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

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

Copies of the proposed SIP are available for inspection at the Department's Public Information Center at 401 E. State Street in Trenton, the Department's four Regional Enforcement Offices and public libraries throughout the State. Copies can also be downloaded electronically from the Department's website at <http://www.state.nj.us/dep/baqp>.