

NJ DEPARTMENT of ENVIRONMENTAL PROTECTION
ENVIRONMENTAL REGULATION
DIVISION OF AIR QUALITY
BUREAU OF AIR QUALITY PLANNING

Notice of SIP Revision Proposal

Proposed Fine Particulate Matter (PM_{2.5}) Attainment Demonstration State Implementation Plan (SIP) Revision for the Attainment and Maintenance of the PM_{2.5} National Ambient Air Quality Standard (NAAQS)

Take notice that the New Jersey Department of Environmental Protection (Department) is proposing a revision to the State Implementation Plan (SIP) to meet the PM_{2.5} National Ambient Air Quality Standard (NAAQS). A copy of the proposal was forwarded to the United States Environmental Protection Agency (USEPA) by July 8, 2008.

The purpose of this proposed SIP is to demonstrate that New Jersey's two (2) associated multi-state nonattainment areas will attain the 1997 PM_{2.5} annual NAAQS by the attainment date, April 5, 2010. The proposal also addresses the other mandatory SIP elements associated with the 1997 annual PM_{2.5} NAAQS. Specifically, the primary components of the SIP revision proposal are:

- 1) A demonstration that the two multi-state nonattainment areas (associated with the New York City and Philadelphia Metropolitan areas) associated with New Jersey will attain the 1997 health-based annual PM_{2.5} NAAQS by their mandatory attainment date of April 5, 2010. This demonstration is based on the Ozone Transport Commission-wide regional 2009 air quality modeling used in the State's recent 8-hour ozone attainment demonstration submittal. The demonstration relies upon New Jersey and the rest of the OTC states honoring their commitments to implement the "beyond on the way" control measures contained in the regional 2009 attainment modeling.
- 2) A Reasonably Available Control Technology (RACT) analysis which demonstrates the need for additional reductions from source categories including refineries, fugitive dust emissions at major stationary sources, #6 fuel oil from boilers, and stationary diesel engines.
- 3) A Reasonably Available Control Measures (RACM) analysis which demonstrates that there are no other reasonable control measures available that would advance the nonattainment areas' attainment date by one year.
- 4) Contingency measures that provide additional emission reductions should New Jersey fail to attain the annual PM_{2.5} standard by April 5, 2010.
- 5) Proposed onroad vehicle emission budgets for use by the Metropolitan Planning Organizations to ensure their plans and programs are in conformance with the SIP.
- 6) A request that the USEPA, in reviewing the attainment demonstrations and all other SIP revisions from other states, take into consideration their impact on New Jersey's attainment

obligations, and insure that other states are doing all they can to help the multi-state nonattainment areas attain as soon as practicable.

Copies of the Department's proposal are available from the Department's web site at <http://www.state.nj.us/dep/baqp/sip/siprevs.htm>, the Department's Public Information Center at 401 E. State Street in Trenton, the Department's Regional Enforcement Offices, and a number of public libraries throughout the State. For more information on obtaining copies, please contact:

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A public hearing concerning the proposal is scheduled as follows:

Friday, August 8, 2008 at 10:00 a.m.

The NJ Department of Environmental Protection Building, Public Hearing Room (1st Floor)
401 East State Street
Trenton, New Jersey

Written comments may be submitted by close of business, **Friday, August 15, 2008**, to:

NJ Department of Environmental Protection
Alice A. Previte, Esq.
Attn: DEP Docket # 08-08-06
Office of Legal Affairs
P.O. Box 402
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The Department of Environmental Protection (Department) requests that commenters submit comments on disk or CD as well as on paper. Submittals on disk or CD must not be access-restricted (locked or read-only) in order to facilitate use by the Department of the electronically submitted comments.