



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

DIVISION OF AIR QUALITY

401 EAST STATE STREET
P.O. BOX 420, MAIL CODE 401-02
TRENTON, NEW JERSEY 08625
TEL: (609) 984-1484
www.nj.gov/dep/daq/

PHILIP D. MURPHY
Governor

SHEILA Y. OLIVER
Lt. Governor

SHAWN M. LATOURETTE
Commissioner

FRANCIS C. STEITZ
Director

January 9, 2023

Via Email

Rick Ruvo
USEPA Region II
290 Broadway
Mail Code: 25th Floor
New York, NY 10007-1866
Ruvo.Richard@epa.gov

RE: Notice of Proposed State Implementation Plan (SIP) Revision for Maintenance of the Fine Particulate Matter (PM_{2.5}) NAAQS

Dear Mr. Ruvo,

Enclosed for your review is New Jersey's proposed State Implementation Plan (SIP) Revision for Maintenance of the Fine Particulate Matter (PM_{2.5}) 2006 24-hour 35 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) National Ambient Air Quality Standards (NAAQS), pursuant to Section 175A of the Clean Air Act (CAA). This SIP revision is the second maintenance plan for the 2006 24-hour PM_{2.5} standard of 35 $\mu\text{g}/\text{m}^3$ for both of New Jersey's multi-state areas (the Northern New Jersey, New York and Connecticut area, and the Southern New Jersey, Pennsylvania and Delaware area) in accordance with the requirements of CAA Sections 107(d)(3)(E) and 175A. This SIP revision demonstrates New Jersey's continued compliance with the 2006 PM_{2.5} 24-hour 35 $\mu\text{g}/\text{m}^3$ NAAQS.

This maintenance plan is a limited maintenance plan (LMP) for PM_{2.5} for both of New Jersey's multi-state maintenance areas. This maintenance plan proposal is being submitted as an LMP because the PM_{2.5} air quality levels at ambient monitoring sites throughout New Jersey's multi-state areas are well below the NAAQS.

The primary components of this SIP proposal include:

- **Attainment Inventory:** New Jersey provides the most recent emissions inventory, as well as emissions inventory trends that coincide with monitoring data demonstrating attainment of the standards.
- **Maintenance Demonstration:** Emissions reductions in New Jersey are attributable to stringent SIP-approved, federally enforceable statewide rules.
- **Monitoring Network and Verification of Continued Attainment:** New Jersey provides verification that a monitoring network is established and will be maintained to verify attainment through the maintenance period.
- **Contingency Plan:** New Jersey documents the measures that will be evaluated for implementation if a violation of the NAAQS occurs during the maintenance period.

New Jersey requests an adequacy determination of the SIP be performed. In accordance with USEPA guidance, once an adequacy determination of New Jersey's PM_{2.5} LMP is made then a transportation plan or transportation improvement program (TIP) conformity determination would no longer be required to include a regional emissions analysis for that PM_{2.5} NAAQS.

The public notice for New Jersey's proposed SIP is also attached. I appreciate the assistance your staff will provide in reviewing this proposed SIP revision. If you or your staff have any questions, please contact Sharon Davis of my staff at sharon.davis@dep.nj.gov.

Sincerely,

Francis C. Steitz
Director
Division of Air Quality

Enclosures:
SIP Proposal
Public Notice

Electronic copy:
Kirk Wieber, USEPA Region 2
Paul Baldauf, Assistant Commissioner, Air, Energy & Material Sustainability, NJDEP
Ken Ratzman, Assistant Director, Division of Air Quality, NJDEP
John R. Renella, NJ Deputy Attorney General