



## State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF THE COMMISSIONER  
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CHRIS CHRISTIE  
*Governor*

KIM GUADAGNO  
*Lt. Governor*

BOB MARTIN  
*Commissioner*

December 26, 2012

Honorable Judith A. Enck  
Regional Administrator  
USEPA, Region 2  
290 Broadway, 26<sup>th</sup> Floor  
New York, NY 10007-1866

Dear Regional Administrator Enck:

Attached please find the State of New Jersey PM<sub>2.5</sub> Redesignation Request and Maintenance Plan. The proposal was submitted to you on July 18, 2012. The State of New Jersey requests that the United States Environmental Protection Agency (USEPA) redesignate the New Jersey portions of two multi-state nonattainment areas for the fine particle (PM<sub>2.5</sub>) National Ambient Air Quality Standards (NAAQS) to attainment and approve a maintenance plan for the two areas.

This request is for redesignation to attainment for the annual and daily fine particle standards (15  $\mu\text{g}/\text{m}^3$  and 35  $\mu\text{g}/\text{m}^3$ , respectively) for the Northern New Jersey-New York-Long Island and the Southern New Jersey-Philadelphia-Wilmington nonattainment areas. All monitors in New Jersey and the other states in these multi-state nonattainment areas have shown compliance with these annual and daily standards since 2009.

New Jersey received final clean data determinations from the USEPA that the Northern New Jersey-New York-Long Island and the Southern New Jersey-Philadelphia-Wilmington PM<sub>2.5</sub> nonattainment areas have attained the 15  $\mu\text{g}/\text{m}^3$  annual PM<sub>2.5</sub> NAAQS for the 2007-2009 monitoring period (November 15, 2010 (75 FR 69589) and May 16, 2012 (77 FR 28782), respectively).

The USEPA has also proposed clean data determinations for both of New Jersey's nonattainment areas for the 35  $\mu\text{g}/\text{m}^3$  daily PM<sub>2.5</sub> NAAQS (August 30, 2012, 77 FR 52626 and October 2, 2012, 77 FR 60089). The State of New Jersey requests that the USEPA take appropriate action to finalize these clean data determinations.

Information for the USEPA to redesignate New Jersey's areas to attainment and to approve the maintenance plan is included in the final State Implementation Plan revision enclosed with this letter, including the following:

- Current air quality monitoring data that shows compliance with the NAAQS;

- Historical air quality monitoring data that shows a significant decreasing trend in PM<sub>2.5</sub> concentrations over time;
- A summary of permanent, enforceable, quantifiable, Federal and State control measures to reduce PM<sub>2.5</sub>, Oxides of Nitrogen (NO<sub>x</sub>), and Sulfur Dioxide (SO<sub>2</sub>) emissions that New Jersey has implemented to bring the state into attainment;
- A Maintenance Plan that demonstrates a projected continuing downward trend in PM<sub>2.5</sub>, NO<sub>x</sub> and SO<sub>2</sub> emissions through 2025, and provides a Contingency Plan that would be implemented in the unanticipated event that the air quality violate the annual or daily PM<sub>2.5</sub> NAAQS in the future;
- Transportation conformity budgets for use in assuring maintenance of the standard.

The New Jersey Department of Environmental Protection (NJDEP) held a public hearing on New Jersey's proposal on September 5, 2012, and accepted written comments relevant to the proposal until the close of business on September 13, 2012. A summary of the comments received on this redesignation request, as well as the State's responses to those comments, is included as part of the enclosed request in Appendix XI.

In the submittal of the proposed redesignation request, we requested that the USEPA parallel process this redesignation request so that so that this clean air designation is effective as soon as possible.

We appreciate the assistance your staff provided New Jersey in preparing this request and their continued efforts to achieve clean air in New Jersey and the region. Achieving the annual and daily PM<sub>2.5</sub> health standards is a significant accomplishment for our air quality teams.

If you or your staff has any questions, please contact Ms. Sharon Davis, Air Quality Planning Section Chief, at (609) 292-6722.

Sincerely,



Bob Martin  
Commissioner

Enclosures

cc (Letter only):

Jane Kozinski, Assistant Commissioner, NJDEP  
Ray Werner, USEPA  
Rick Ruvo, USEPA  
Ken Fradkin, USEPA  
John R. Renella, DAG  
Sharon Davis, Section Chief, Air Quality Planning

bc (Letter only):

Jung Kim, DAG

William O'Sullivan, Director Air Quality

Chris Salmi, Assistant Director Air Quality Planning

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SIP File (Full SIP)

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