

**The State of New Jersey
Department of Environmental Protection**

**Revisions to the Enhanced Inspection and
Maintenance (I/M) Program for the State of New Jersey**

**Elimination of Tailpipe Testing and Other I/M Program
Changes**

**I/M Program Modeling and USEPA Performance
Standard Modeling**

SIP Revision

**Appendix IV
Public Participation**

September, 2016

A public hearing on the proposed State Implementation Plan (SIP) revision was held on Friday, June 24, 2016 at 10:00 a.m. at the New Jersey Department of Environmental Protection, 401 E. State St., Public Hearing Room, 1st Floor, Trenton, New Jersey. This hearing was held in accordance with the provisions of Section 110(a)(2) of the Clean Air Act, 42 U.S.C. §7410; 40 C.F.R. §51.102(a)(1), the Air Pollution Control Act (1954), N.J.S.A. 26:2C – 1 et seq., and the Administrative Procedure Act, N.J.S.A. 52:14 B-1 et seq. Written comments relevant to the proposal were accepted until the close of business, Friday, July 15, 2016.

Notice of the hearing appeared in the May 16, 2016 edition of the New Jersey Register (48 N.J.R. 748 (a)). Notices of the hearing and of the availability of the SIP revision were also emailed (via Listserv) to approximately 500 interested parties. Additional notification consisted of posting a copy of the proposal on NJDEP's website; providing a copy to the USEPA Region 2 and several northeastern states; providing a copy to regional and environmental organizations; providing a copy to approximately 254 contacts at public libraries throughout the State and faxing notification to 13 newspapers. These notices were sent at least 30 days prior to the public hearing and close of public comment period.

Following are:

- (1) The notice announcing the availability of the proposed SIP revision and the hearing.
- (2) NJDEP's website notification
- (3) Airrules listserv notification
- (4) The Department's responses to the comments received at the public hearing and during the written comment period are included in the Rule Adoption in Appendix V.



New Jersey Department of Environmental Protection

NOTICE OF SIP REVISION PROPOSAL AND PUBLIC HEARING

Take notice that the New Jersey Department of Environmental Protection (Department) is proposing a State Implementation Plan (SIP) revision, rule amendments, rule repeals and a new rule that pertains to the motor vehicle inspection program. The proposed Department rules, along with the Motor Vehicle Commission's (MVC) proposed rules at 48 N.J.R. 249(a), constitute a revision to New Jersey's SIP for Enhanced Inspection and Maintenance (I/M). The SIP revision is available for public review and comment.

The Department is proposing a revision to the SIP to address proposed changes to the Enhanced I/M Program, including: elimination of exhaust emissions tests (tailpipe testing) for all gasoline-fueled motor vehicles and elimination of the smoke opacity test for diesel-powered vehicles equipped with On-Board Diagnostics (OBD). OBD testing will be required for all vehicles subject to inspection and required by the United States Environmental Protection Agency (USEPA) to be equipped with an OBD System. Proposed amendments also include replacement of the fuel cap leak test (gas cap test) for gasoline-fueled vehicles with a visual gas cap check, and other I/M program changes. The proposed SIP revision also includes I/M program modeling and USEPA performance standard modeling that evaluates the emission impacts that will result from the proposed changes.

In accordance with the requirements of the Clean Air Act (CAA), a proposed change to the Enhanced I/M Program requires the State to pass the USEPA's I/M Performance Standard Test and to demonstrate that the proposed changes will not interfere with the State's ability to attain or maintain the National Ambient Air Quality Standards (NAAQS). I/M Program and USEPA Performance Standard Modeling reflecting the proposed changes demonstrates that the enhanced I/M Program will meet the USEPA's I/M Performance Standard test and will not interfere with the State's ability to attain or maintain the NAAQS for ozone or carbon monoxide. To replace the emission benefit losses associated with the proposed I/M program changes, New Jersey will apply previously unused emission reduction credits obtained from the implementation of the California Low Emission Vehicle program, which, as implemented in New Jersey, includes a Zero Emission Vehicle component.

Copies of the Department's proposed SIP revision are available on the Department's website at www.nj.gov/dep/baqp/sip/siprevs.htm and from the Department's Bureau of Evaluation and Planning at 401 E. State Street, second floor, in Trenton, New Jersey. A copy of this notice is also available on the website at <http://www.state.nj.us/dep/baqp/>.

A public hearing concerning the Department's proposed SIP revision will be conducted on:

Friday, June 24, 2016 at 10:00 A.M.
The New Jersey Department of Environmental Protection
Hearing Room, 1st Floor
401 East State Street
Trenton, New Jersey 08625

The Department encourages electronic submittal of comments. Written comments may be submitted by Friday, July 15, 2016 at <http://www.nj.gov/dep/rules/comments>; or in hard copy to:

Alice A. Previte, Esq.
Attention: DEP Docket No. 02-16-04
NJ Department of Environmental Protection
Office of Legal Affairs
Mail Code 401-04L; PO Box 402
401 East State Street, 7th Floor
Trenton, NJ 08625-0402



STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF EVALUATION AND PLANNING



HOME

Air Regulation
Development
Division of Air Quality
Office of Air Quality,
Energy, and Sustainability

Bureau Programs

State Implementation
Plans
Emission Inventories
Emission Statements
Air Toxics
Mobile Source Planning
Cap and Trade
Air Quality Modeling
Consumer Products
Reporting
TBAC Reporting

Planning Information

Attainment Areas Status
Ozone
Particulate Matter
Regional Haze
Glossary & Acronyms

**Related NJDEP
Programs**

Air Quality Monitoring
Bureau of Stationary
Sources (Air Permitting)
Bureau of Mobile Sources
Motor Vehicle Inspection &
Maintenance
Compliance &
Enforcement
Technical Services
Office of Science &
Research Air Research
Sustainability and Green
Energy

Air Program Initiatives

Clean Air New Jersey
Woodburning
Clean Air Council
No-Idling
Air Quality Education
Green Commuting
Reducing Air Pollution
Together
What You Can Do To
Reduce Air Pollution

Additional Resources

Related Links
Air Quality Monitoring
Annual Reports
Office of Science
Environmental Trends
Reports

Revisions to the State Implementation Plan (SIP) for the Enhanced Inspection and Maintenance (I/M) Program

Date Posted: May 16, 2016

On May 16, 2016, New Jersey submitted its **Proposed** Revisions to the Enhanced Inspection and Maintenance (I/M) Program to the USEPA. The purpose of this SIP revision is to discontinue the two-speed Idle tests on model year 1981-1995 light duty gasoline vehicles, Idle tests on pre-1981 model year light duty gasoline vehicles, Idle tests on heavy duty gasoline vehicles, and gas cap leak testing.

| Downloadable Files | Description |
|---|--|
| Notice of Public Hearing and Comment Period | Notice of Public Hearing and Comment Period |
| Proposed Cover Letter | Transmittal Letters to the USEPA |
| I/M SIP Revision Proposed | Executive Summary I. Introduction II. USEPA I/M Performance Standard Modeling and I/M Program Benefits Modeling III. Conclusion |
| MVC Rule Revision | Link to MVC rule revision |
| NJDEP Rule Revision | Link to NJDEP rule revision |

| Appendices and Attachments* | |
|---|--|
| Downloadable Files | Description |
| Appendix I - Proposed | Historical Summary of New Jersey's I/M SIP |
| Appendix II - Proposed | Modeling Parameters and Assumptions |
| Appendix III - Proposed | MOVES Input and Output databases and files |
| Appendix IV - Proposed | Public Participation |

Skowronek, Angela

From: owner-airrules@listserv.state.nj.us on behalf of Mackney, Hank
Sent: Thursday, May 19, 2016 10:06 AM
To: 'airrules@listserv.state.nj.us'
Subject: New Jersey Proposed SIP Revision / Public Hearing

Take notice that the New Jersey Department of Environmental Protection (Department) is proposing a revision to the State Implementation Plan (SIP) to address proposed changes to the Enhanced Inspection Maintenance (I/M) Program. The proposed SIP Revision is available for public review and comment.

The proposed SIP Revision addresses: elimination of exhaust emissions tests (tailpipe testing) for all gasoline motor vehicles and elimination of the smoke opacity test for diesel-powered vehicles equipped with On-board Diagnostics (OBD). OBD testing will be required for all vehicles subject to inspection and required by the United States Environmental Protection Agency (USEPA) to be equipped with an OBD system. Proposed amendments also include replacement of the fuel cap leak test (gas cap test) for gasoline-fueled vehicles with a visual gas cap check, and other I/M program changes. The proposed SIP revision also includes I/M program modeling and USEPA performance standard modeling that evaluates the emission impacts that will result from the proposed changes.

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A public hearing concerning the Department's proposed SIP revision will be conducted as follows:

Friday, June 24, 2016 at 10:00 a.m.
New Jersey Department of Environmental Protection Building, Hearing Room, 1st Floor
401 East State Street
Trenton, New Jersey 08625

The Department encourages electronic submittal of written comments. Written comments may be submitted by July, 15, 2016 at <http://www.nj.gov/dep/rules/comments>; or in hard copy to:

Alice A. Previte, Esq.
Attention: DEP Docket No. 02-16-04
NJ Department of Environmental Protection
Office of Legal Affairs
Mail Code 401-04L; PO Box 402
401 East State Street, 7th Floor
Trenton, NJ 08625-0402

----- This message has been sent by the New Jersey Department of Environmental Protection

