

NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR, ENERGY, AND MATERIALS SUSTAINABILITY
DIVISION OF AIR QUALITY AND RADIATION PROTECTION

Notice of Proposed Equivalent, Alternative Program Demonstration for Clean Air Act Section 185 Requirements for the Revoked 1-Hour Ozone National Ambient Air Quality Standard

Take notice that the State of New Jersey is proposing an equivalent, alternative program demonstration pursuant to obligations under Clean Air Act (CAA) Section 185 for the revoked 1979 1-hour ozone National Ambient Air Quality Standard (NAAQS) in the New Jersey portion of the New York-N. New Jersey-Long Island Severe-17 Nonattainment Area.

The New York-N. New Jersey-Long Island (NY-NJ-CT) Nonattainment Area was designated as nonattainment and classified as Severe-17 in 1990 for the 0.12 ppm 1-hour ozone NAAQS with an attainment date of November 15, 2007. This area failed to reach attainment until 2010, which triggered the provisions of CAA Section 185 for 2008 and 2009. CAA Section 185 requires the collection of a fee for excess emissions of nitrogen oxides (NO_x) and volatile organic compounds (VOCs) from major sources. Because the 1-hour standard was revoked in 2005, before the attainment date, USEPA has approved the use of equivalent alternative programs in place of the CAA Section 185 fee programs. In accordance with CAA Section 172(e) and USEPA guidance, the alternative programs must be "not less stringent" than the Section 185 fee program.

This proposal demonstrates that New Jersey's Clean Energy Program (NJCEP) is an acceptable alternative program to satisfy the Section 185 fee program requirements for the revoked 1979 1-hour ozone NAAQS. The actual fees expended by NJCEP exceed the fees that would have been collected by the CAA Section 185 fee program, supporting that the program is "not less stringent" and fulfills all requirements for an acceptable alternative program.

A copy of the Department's proposed alternative program demonstration is available on the Department's website at [NJDEP| Air Planning | State Implementation Plan \(SIP\) Dashboard](#).

A public hearing concerning the Department's proposed demonstration will be conducted only if requested in writing by December 19, 2024. If no request for a public hearing is received, the hearing will be cancelled by a notice posted on the Department's website at [NJDEP| Air Planning | Air Quality Evaluation and Planning](#). If a public hearing is requested, it will be held virtually on January 8, 2025, at 10:00am. If you are interested in joining the virtual public hearing, please email the Department at NJDEP-BAQP@dep.nj.gov with your contact information (name, telephone number, and email address) and whether you intend to provide oral testimony or not. The Department will send you a link to a Microsoft Teams meeting, with a separate option for a telephone call-in line (for those without access to a computer that can connect to Microsoft Teams) and hearing guidelines. The link to the public hearing, telephone call-in number and hearing guidelines will also be posted on the Department's website at: [NJDEP| Air Planning | State Implementation Plan \(SIP\) Dashboard](#). Note that this virtual public hearing will be recorded.

Written comments may be submitted by close of business, January 15, 2025. Please email comment(s) as a document attachment to: NJDEP-BAQP@dep.nj.gov and include "1-Hour Ozone CAA Section 185 Fee Alternative Program Demonstration" in the subject line of the e-mail.

If you have any questions about this notice, you can email your questions to NJDEP-BAQP@dep.nj.gov or call the Bureau of Evaluation and Planning at (609) 292-6722.

From: NJ Department of Environmental Protection
<NJDEP@public.govdelivery.com>
Sent: Wednesday, December 4, 2024 3:32 PM
To: Bravo, Sydne [DEP]
Subject: [EXTERNAL] Courtesy Copy: Notice of Proposed Equivalent,
Alternative Program Demonstration: Clean Air Act Section 185
Requirements for the Revoked 1-Hour Ozone National Ambient Air
Quality Standard

This bulletin was sent to the following groups of people:

Subscribers of AEMS - Notification for Air Permitting Issues or AEMS - Notification for Air Rules (3890 recipients)

Take notice that the State of New Jersey is proposing an equivalent, alternative program demonstration pursuant to obligations under Clean Air Act (CAA) Section 185 for the revoked 1979 1-hour ozone National Ambient Air Quality Standard (NAAQS) in the New Jersey portion of the New York-N. New Jersey-Long Island Severe-17 Nonattainment Area.

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This proposal demonstrates that New Jersey's Clean Energy Program (NJCEP) is an acceptable alternative program to satisfy the Section 185 fee program requirements for the revoked 1979 1-hour ozone NAAQS. The actual fees expended by NJCEP exceed the fees that would have been collected by the CAA Section 185 fee program, supporting that the program is "not less stringent" and fulfills all requirements for an acceptable alternative program.

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Written comments may be submitted by close of business, January 15, 2025. Please email comment(s) as a document attachment to: NJDEP-BAQP@dep.nj.gov and include "1-Hour Ozone CAA Section 185 Fee Alternative Program Demonstration" in the subject line of the e-mail.

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Proposed Equivalent, Alternative Program Demonstration: Clean Air Act Section 185 Requirements for Revoked 1-Hour Ozone National Ambient Air Quality Standard

Date Posted: December 4, 2024

The proposed plan demonstrates an acceptable, equivalent alternative program to fulfill the Clean Air Act (CAA) Section 185 fee requirement for the New Jersey portion of the New York-N. New Jersey-Long Island (NY-NJ-CT) Nonattainment Area classified as Severe-17 for the revoked 1979 1-hour ozone National Ambient Air Quality Standard (NAAQS). This proposal demonstrates that the New Jersey’s Clean Energy Program (NJCEP) is an acceptable alternative program to satisfy the Section 185 fee program requirements for the revoked 1979 1-hour ozone NAAQS.

Proposed

Public Notice

[Public Notice of 185 Fee Alternative Program Demonstration Proposal and Request for Public Hearing](#)

Letter to USEPA

[Letter to USEPA Transmitting Proposed Program](#)

Proposed SIP

[Proposed: Equivalent, Alternative Program Demonstration: Clean Air Act Section 185 Requirements for Revoked 1-Hour Ozone National Ambient Air Quality Standard](#)

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Appendices and Attachments

Notes:
*All files are posted as pdf, Word, Excel, or zip.

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State Implementation Plan (SIP) Dashboard

What is a SIP?

A State Implementation Plan (SIP) is a collection of regulations and documents used by a state, territory, or local air district to implement, maintain, and enforce the National Ambient Air Quality Standards (NAAQS), and to fulfill other requirements of the Clean Air Act (CAA).

What is included in a SIP?

The contents of a typical SIP fall into three categories:

1. **Regulatory:** State-adopted control measures which consist of either state statutes and regulations or source-specific requirements (such as orders and consent decrees);
2. **Non-Regulatory and Quasi-Regulatory:** State-submitted components in accordance with the CAA and USEPA Federal SIP implementation regulations and additional requirements promulgated by USEPA to satisfy a mandatory requirement in Section 110 or Part D of the CAA; and
3. **Source Specific SIP Revisions:** Facility specific SIP Revisions.



For a list of USEPA approved regulations in the New Jersey SIP see [Approved Air Quality Implementation Plans in New Jersey | US EPA](#). For a list of USEPA approved non-regulatory provisions and quasi-regulatory measures in the New Jersey SIP see [EPA Approved Nonregulatory Provisions and Quasi-Regulatory Measures in the New Jersey SIP | US EPA](#). For a list of USEPA approved source specific SIP revisions see [EPA Approved New Jersey Source-Specific Requirements | US EPA](#).

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SIP Type	SIP Name	Action – Date	Description
Non-Regulatory and Quasi-Regulatory	Equivalent, Alternative Program Demonstration: Clean Air Act Section 185 Requirements for Revoked 1-Hour Ozone National Ambient Air Quality Standard	Proposed Equivalent, Alternative Program Demonstration December 4, 2024	The proposed plan demonstrates an acceptable, equivalent alternative program to fulfill the Clean Air Act (CAA) Section 185 fee requirement for the New Jersey portion of the New York-N. New Jersey-Long Island (NY-NJ-CT) Nonattainment Area classified as Severe-17 for the revoked 1979 1-hour ozone National Ambient Air Quality Standard (NAAQS). This proposal demonstrates that the New Jersey’s Clean Energy Program (NJCEP) is an acceptable alternative program to satisfy the Section 185 fee program requirements for the revoked 1979 1-hour ozone NAAQS.
		Notice of Proposed Equivalent, Alternative Program and Request for Public Hearing December 4, 2024	
SIP Type	SIP Name	Action Date	Description

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Non-Regulatory and Quasi-Regulatory	Memorandum of Agreement for the Implementation of NJ's NOx SIP Call Requirements under 40 CFR 51.121(r)(2) between the NJDEP and the USEPA, Region 2	Proposed SIP October 28, 2024 Notice of SIP Revision Proposal and Request for Public Hearing October 28, 2024 Cancellation of Public Hearing as No Hearing was Requested November 25, 2024	This proposed SIP revision in the form of a Memorandum of Agreement (MoA) with the United States Environmental Protection Agency (USEPA) for the Implementation of New Jersey's NOx SIP Call Requirements under 40 CFR 51.121(r)(2). The MoA is to ensure the continued compliance with the NOx SIP Call under 40 CFR 51.121(r)(2) for the non-Electric Generating Units through the NOx Budget Program. The compliance for the affected Electric Generating Units (EGUs) were subsequently covered by Federal regulations, including but not limited to, the Clean Air Interstate Rule (2009) and Cross-State Air Pollution Rule (2015).
Regulatory	New Jersey Rule Adoptions: ACT, ACC II, Low NOx Omnibus and Medium Duty Diesel Vehicle Inspection and Maintenance	SIP Submittal October 7, 2024	These rules and SIP Revision incorporate the following Adopted rules into the SIP: Advanced Clean Trucks (ACT), Advanced Clean Cars II (ACC II), Omnibus and Medium Duty Diesel Vehicle Inspection and Maintenance. <div>     </div>
Non-Regulatory and Quasi-Regulatory	70 ppb 8-Hour Ozone Attainment Demonstration, Moderate Classification	Proposed SIP June 6, 2024 Public Notice of SIP Revision Proposal and Request for Public Hearing June 6, 2024 Virtual Public Hearing July 15, 2024 @ 10 AM Click here to join the meeting Or call in 1 856-338-7074 (audio only) Phone 914981937# Conference ID: Hearing Guidelines and Instructions	This proposed SIP revision addresses the Clean Air Act (CAA) attainment demonstration requirements for New Jersey's multi-state Northern New Jersey-New York-Connecticut (NJ-NY-CT) and Southern New Jersey-Pennsylvania-Delaware-Maryland (NJ-PA-DE-MD) Nonattainment Areas for its moderate classifications for the 2015 70 ppb 8-hour ozone NAAQS. This proposed SIP also includes for inclusion in New Jersey's SIP the New Jersey rules adopted on December 2, 2022, at 7:27F-2 that set new Electric Generating Unit (EGU) emission limits starting June 1, 2024, and New Jersey rules adopted on December 2, 2022, at 7:27F-3 that ban #4 and #6 fuel oil, with a compliance date in 2025.
Regulatory	Mobile Cargo Handling Equipment at Ports and Rail Yards N.J.A.C. 7:27-34, and 7:27A-3	SIP Submittal November 1, 2023	These rules and SIP Revision require diesel mobile cargo handling equipment at ports and intermodal rail yards to apply best available control technology under a phase-in schedule, as zero-emissions technology continues to advance.
SIP Type	SIP Name	Action Date	Description

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Non-Regulatory and Quasi-Regulatory	Maintenance of the Fine Particulate Matter (PM2.5) 24-hour 35 µg/m ³ NAAQS	Final SIP July 6, 2023 Proposed SIP January 9, 2023 Public Notice of SIP Revision Proposal and Request for Public Hearing January 10, 2023 Virtual Public Hearing February 14, 2023 @ 10 AM Hearing Guidelines and Instructions	This SIP revision is the second PM2.5 maintenance plan for the 2006 24-hour PM2.5 standard of 35 micrograms per cubic meter (µg/m ³) in accordance with the requirements of CAA Section 175A. This maintenance plan is a limited maintenance plan (LMP) for PM2.5 for both of New Jersey's multi-state maintenance areas. This SIP revision demonstrates New Jersey's continued compliance with the 2006 PM2.5 24-hour 35 µg/m ³ NAAQS.
Non-Regulatory and Quasi-Regulatory	75 ppb 8-Hour Ozone Attainment Demonstration; 75 ppb and 70 ppb 8-Hour Ozone Reasonably Available Control Technology (RACT) Determinations; 75 ppb and 70 ppb 8-Hour Ozone Nonattainment New Source Review (NNSR) Program Compliance Certifications; and, 2017 Periodic Emissions Inventory	Final November 18, 2021 Proposed SIP May 25, 2021 Public Notice of SIP Revision Proposal and Request for Public Hearing May 25, 2021 Cancellation of Public Hearing as No Hearing was Requested May 25, 2021	This SIP revision includes four components. First, the ozone SIP Revision addresses the requirements of the Clean Air Act (CAA) regarding New Jersey's plan for attaining the 2008 75 ppb 8-hour ozone NAAQS in its Northern New Jersey multi-state nonattainment area by its attainment date of July 20, 2021. Second, this SIP revision includes a Reasonably Available Control Technology (RACT) analysis to address both the 2008 75 ppb and the 2015 70 ppb NAAQS. Third, this SIP Revision addresses the submittal requirements for New Jersey's NNSR permitting program for the 2008 75 ppb and 2015 70 ppb 8-hour ozone NAAQS and includes the required NNSR Program Compliance Certifications. Fourth, this SIP revision includes the 2017 periodic emissions inventory that will also be the base year inventory for RFP for the 2015 70 ppb 8-hour ozone NAAQS.
Non-Regulatory and Quasi-Regulatory	1971 Primary and Secondary Sulfur Dioxide (SO ₂) NAAQS Redesignation Request and Maintenance Plan	Final November 10, 2021 Proposed SIP May 17, 2021 Public Notice of SIP Revision Proposal and Request for Public Hearing May 17, 2021 Cancellation of Public Hearing as No Hearing was Requested May 17, 2021	This SIP revision includes a limited maintenance plan requesting the USEPA to redesignate the Warren County nonattainment area to attainment in accordance with the Clean Air Act. This SIP revision meets the requirements for a limited maintenance plan which are: Attainment Inventory, Maintenance Demonstration, Monitoring Network, Verification of Continued Attainment, and Contingency Plan. This document acknowledges the improvement in outdoor sulfur dioxide air quality by demonstrating that SO ₂ levels are currently well below 85 percent of the SO ₂ National Ambient Air Quality Standards (NAAQS).
SIP Type	SIP Name	Action Date	Description



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Regulatory	Permit and Reporting Requirements for Fumigants and Other HAPs N.J.A.C. 7:27-8, -16, -17, -21, and -22, and 7:27A-3	<div> DEP Proposal March 1, 2021 </div> <div> DEP Notice March 1, 2021 </div> <div> Notice Extension March 1, 2021 </div>	<p>This proposed rule and SIP revision represents a continuation of the Department's efforts to address air contaminants in New Jersey through its permitting and emission statements programs. The proposed rulemaking would regulate fumigants and fumigation operations based on potential to emit, rather than weight of raw materials, to provide clarity on the regulatory requirements for these operations. The Department also proposes to regulate three air contaminants that are not currently regulated by the State, to be referred to as New Jersey Hazardous Air Pollutants, and to add 13 air contaminants to the list of toxic air pollutants that must be included in an emission statement submitted by a source otherwise subject to emission statement requirements. The proposed rulemaking includes penalty provisions at N.J.A.C. 7:27A for the proposed amendments to the Air Pollution Control rules.</p> <p>The proposal also constitutes a revision to New Jersey State Implementation Plan (SIP) for the attainment and maintenance of the National Ambient Air Quality Standards for ozone. To the extent that the proposed amendments, repeal, and new rules impact rules in the SIP, this rulemaking constitutes a revision to the SIP. The proposed amendments and new rule at N.J.A.C. 7:27-22 do not constitute a revision to the SIP as those provisions at N.J.A.C. 7:27-22 are not part of the SIP.</p>
Non-Regulatory and Quasi-Regulatory	Regional Haze	<div> Final March 26, 2020 </div> <div> Proposed SIP August, 2019 </div> <div> Public Notice of SIP Revision Proposal and Public Hearing August, 2019 </div> <div> Extension of Public Comment Period August, 2019 </div>	<p>This SIP revision is to protect and improve visibility levels in New Jersey's Class I Area, the Brigantine Wilderness Area of the Edwin B. Forsythe National Wildlife Refuge. This SIP revision establishes the progress goal for the second planning period (2018 – 2028) for the Brigantine Wilderness Area to help achieve the goal of reaching natural background visibility levels by 2064. This SIP revision also addresses other mandatory SIP elements for regional haze and related issues.</p>
Non-Regulatory and Quasi-Regulatory	Infrastructure and Transport SIP Revision for the 70 ppb and 75 ppb 8-hour Ozone NAAQS and Negative Declaration for the Oil and Natural Gas Control Techniques Guidelines (CTGs)	<div> Final May 13, 2019 </div> <div> Proposed November 15, 2018 </div> <div> Public Notice of SIP Revision Proposal and Hearing November 15, 2018 </div>	<p>This SIP revision includes three components. First, this revision certifies New Jersey's ability and authority to implement, maintain, and enforce the 2015 8-hour 70 ppb ozone NAAQS, addressing the infrastructure requirements of the Federal Clean Air Act (CAA) Section 110. Second, this revision addresses the interstate transport or "Good Neighbor" requirements of CAA Section 110 for both the 70 ppb and the 75 ppb ozone NAAQS. Third, this revision includes a negative declaration that the Oil and Natural Gas CTGs do not pertain to New Jersey.</p>
SIP Type	SIP Name	Action Date	Description

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Non-Regulatory and Quasi-Regulatory	84 ppb and 75 ppb 8-Hour Ozone Attainment Demonstration Nonattainment New Source Review Program Compliance Certification	Final December 22, 2017 Proposed October 27, 2017 Public Notice of SIP Revision Proposal and Public Hearing October 27, 2017	This SIP revision addresses the requirements of the Clean Air Act (CAA) regarding New Jersey's plan for attaining the 2008 75 ppb 8-hour ozone National Ambient Air Quality Standard (NAAQS) in its Northern New Jersey multi-state nonattainment area by its attainment date of July 20, 2018. This SIP revision also shows that the State is meeting the 1997 84 ppb 8-hour ozone NAAQS. This SIP Revision also addresses the submittal requirements for New Jersey's Nonattainment New Source Review (NNSR) permitting program for implementing the 75 ppb 2008 ozone NAAQS and includes the required NNSR Program Compliance Certification.
Regulatory	Gasoline Transfer Operations, Phase I and Phase II Vapor Recovery Systems TBAC Repeal Permitting Amendments N.J.A.C. 7:27-8, 16, 22, 34 and 7:27A-3.10	Final November 29, 2017 Notice of Rule Proposal and SIP Revision July 3, 2017	These rule amendments and SIP revision allow new gasoline dispensing facilities to be constructed without Phase II vapor recovery systems, require existing facilities with Phase II systems that are incompatible with onboard vapor recovery (ORVR) systems to decommission the Phase II systems within three years and require upgrades to the Phase I vapor recovery, tail breathing, and refueling components. They also repeal t-butyl acetate (TBAC) emissions reporting requirements and proposes amendments to major and minor source permitting requirements to state that the terms of the preconstruction permit are incorporated into and become part of the operating permit, and that the Department will publish public notice of a draft operating permit by posting the notice on its website, rather than in the newspaper.
Regulatory	Air Emission Control/Permitting Exemptions, Hazardous Air Pollutant Reporting Thresholds, and CAIR NOx Trading NOx Budget Trading Programs Repeal N.J.A.C. 7:27-8, 16, 17, 19, 21, 22, 30, 31 and 7:27A-3.10	Proposed August 7, 2017 Notice of Rule Proposal and SIP Revision August 7, 2017	This rule and SIP revision consists of three major categories. First, the Department is proposing to amend its permitting rules to provide exemptions for equipment that is used during and after natural and human-caused disasters, and other equipment that has a negligible environmental impact. Second, the Department is updating the HAP reporting thresholds using the most recent science-based methodologies. Third, the Department proposes to repeal N.J.A.C. 7:27-30, CAIR NOx Trading Program, and N.J.A.C. 7:27-31, NOx Budget Program, which have been Federally preempted. Additional proposed amendments conform the administrative penalties to the proposed rules and correct errors and inconsistencies. The proposed repeal and amendments to N.J.A.C. 7:27-22 do not constitute a revision to the SIP as those provisions of N.J.A.C. 7:27-22 are not part of the SIP.
SIP Type	SIP Name	Action Date	Description

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Non-Regulatory and Quasi-Regulatory	5-Year Progress Report for Regional Haze	Final June 28, 2016 Proposed December 17, 2015 Notice of SIP Revision Proposal and Opportunity for a Public Hearing December 17, 2015 Cancellation of Public Hearing December 17, 2015	This SIP revision is a 5-year progress report for Regional Haze. The report documents New Jersey's continued progress in reducing emissions within the State resulting in improved visibility levels and demonstrates that the Department will meet New Jersey's 2018 visibility goal at its Class I area: the Brigantine Wilderness Area in the Edwin B. Forsythe National Wildlife Refuge (Brigantine Wilderness Area).
Regulatory, Non-Regulatory and Quasi-Regulatory	Proposed Revisions to the State Implementation Plan (SIP) for New Jersey's Enhanced Inspection and Maintenance (I/M) Program	Supplemental Letter to EPA May 16, 2016 Final May 16, 2016 Proposed May 16, 2016 Notice of Public Hearing May 16, 2016	This SIP revision reflects rule changes to New Jersey's Inspection and Maintenance (I/M) program. The proposed changes include the discontinuation of: 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.
Non-Regulatory and Quasi-Regulatory	75 ppb 8-Hour Ozone Reasonably Available Control Technology (RACT) Determination 2011 Periodic Emission Inventory 8-Hour Carbon Monoxide Maintenance and Monitoring Plan	Final June 11, 2015 Proposed July 21, 2014 Notice of SIP Revision Proposal and Opportunity for a Public Hearing July 21, 2014 Confirmation of Public Hearing July 21, 2014	This SIP revision establishes revisions to the existing New Jersey State Implementation Plan (SIP) in accordance with Clean Air Act Requirements for ozone, carbon monoxide and inventories. The SIP revision includes: 1. Ozone Reasonably Available Control Measure (RACT) Determination; 2. 2011 Emission Inventory for Ozone Precursors; 3. 2011 Periodic Emissions Inventory for Criteria Pollutants; 4. Carbon Monoxide Maintenance Plan for the New Jersey portion of the New York-Northern New Jersey-Long Island Carbon Monoxide Maintenance Area; and 5. Changes to the carbon monoxide air monitoring network.
Non-Regulatory and Quasi-Regulatory	Infrastructure and Transport SIP Revision for Lead, Sulfur Dioxide, Nitrogen Dioxide, Ozone, PM2.5 and PM10, Carbon Monoxide and Regional Haze	Final October 17, 2014 Proposed June 4, 2014 Notice of Public Hearing June 4, 2014	This SIP revision meets the Clean Air Act Section 110 requirements addressing infrastructure, transport, and regional haze. This SIP revision demonstrates to the USEPA that the state has the authority (or infrastructure) to implement, maintain, and enforce an air quality management program that provides for attainment and maintenance of all National Ambient Air Quality Standards.
SIP Type	SIP Name	Action Date	Description

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Non-Regulatory and Quasi-Regulatory	1997 Annual and 2006 Daily Fine Particulate Matter (PM2.5) – Redesignation Request and Maintenance Plan	Final December 26, 2012 Proposed July 18, 2012 Notice of Public Hearing September 5, 2012	<p>This SIP revision presents the data and information that the USEPA requires in order to redesignate New Jersey's 1997 annual 15 ug/m3 and 2006 daily 35 ug/m3 PM2.5 nonattainment areas to attainment. The document contains:</p> <ol style="list-style-type: none"> (1) air quality monitoring data that shows compliance with the NAAQS; (2) a summary of control measures that New Jersey has implemented to bring the State into attainment; (3) a maintenance plan that projects a continuing downward trend in emissions through 2025, and provides a contingency plan for continued monitoring and data evaluation; (4) transportation conformity budgets.
Non-Regulatory and Quasi-Regulatory	Regional Haze	Final Best Available Retrofit Technology Determination December 7, 2011 Best Available Retrofit Technology Determination March 2, 2011 Final July 2009 Proposed September 15, 2008 Public Notice of Extension of comment Period United States Fish and Wildlife Service Comments on New Jersey Regional Haze SIP	<p>A SIP revision to protect and enhance visibility levels in the Brigantine Wilderness Area of the Edwin B. Forsythe National Wildlife Refuge, a federally designated Class I area. The purpose of this SIP revision is to establish the first Reasonable Progress Goal within the Class I area to help achieve the Congressionally mandated goal of reaching natural background visibility levels by the year 2064. The SIP revision demonstrates that New Jersey will meet the 2018 Uniform Rate of Progress set for Brigantine Wilderness Area by the deadline established in the USEPA regulations. The SIP revision also addresses other mandatory SIP elements for regional haze.</p>
Regulatory, Non-Regulatory and Quasi-Regulatory	New Jersey Vehicle Inspection and Maintenance (I/M) Program – Extension of New Vehicle Exemption	Final (USEPA Letter, SIP Revision and Appendices I-IV, VI) Appendix V October 12, 2010 USEPA Letter, Proposed, Appendices I-IV, VI, Appendix V July 8, 2010 Notice of Public Hearing August 17, 2010	<p>This SIP revision provides the USEPA with documentation on the emission impacts that will result from a change to New Jersey's enhanced I/M program. The change is an extension of the new vehicle inspection exemption from four (4) years to five (5) years.</p>
SIP Type	SIP Name	Action Date	Description

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SIP Type	SIP Name	Action – Date	Description
Non-Regulatory and Quasi-Regulatory	2006 Daily Fine Particulate Matter (PM2.5) – Certification of Infrastructure Requirements	Final January 15, 2010	This certification document (“Certification”) addresses requirements under 42 U.S.C. § 7410(a)(1) and (2) (Sections 110(a)(1) and (2) of the Clean Air Act) for the 2006 daily 35 µg/m3 PM2.5 NAAQS. New Jersey certifies compliance with these elements through its existing SIP, and as described in this Certification.
Regulatory, Non-Regulatory and Quasi-Regulatory	New Jersey Vehicle Inspection and Maintenance (I/M) Program – Rule Changes, I/M Program Modeling and Revised Performance Standard Modeling	<div> Cover Letter December 15, 2009 </div> <div> Final SIP Revision August 2009 </div> <div> Notice of Public Hearing June 8, 2009 </div>	<p>This SIP revision implements changes to its vehicle inspection and maintenance (I/M) program. Changes are being proposed to both Department and Motor Vehicle Commission (MVC) rules to implement these changes that include the following:</p> <ul style="list-style-type: none"> Emission tests will no longer require the use of a dynamometer. Emission tests will include On-Board Diagnostics (OBD), gas cap, visible smoke and two-speed idle (TSI) tailpipe tests. Repair cost waiver provisions have been removed. Gas cap testing is excluded for vehicles of model year 2001 and newer. Certain classes of vehicles will require annual (more frequent) inspection. Light duty diesel vehicles will now be subject to emission testing. <p>This SIP revision consists of the Department rule changes, the MVC rule changes, and an analysis showing the emissions impact of the proposed changes to the program.</p>
Non-Regulatory and Quasi-Regulatory	1997 Annual Fine Particulate Matter (PM2.5) Attainment Demonstration	<div> Final March 26, 2009 </div> <div> Proposed June 16, 2008 </div> <div> Notice of Public Hearing August 8, 2008 </div>	The purpose of this SIP revision is to demonstrate that New Jersey’s two PM2.5 nonattainment areas are projected to attain the 1997 annual 15 ug/m3 PM2.5 NAAQS by the attainment date, April 5, 2010. This SIP revision also addresses other SIP elements associated with the 1997 PM2.5 NAAQS.
Non-Regulatory and Quasi-Regulatory	Update of the early Transportation Conformity Budgets for Mercer County	<div> Final February 25, 2008 </div> <div> Updated Appendix A January 2, 2008 </div> <div> Proposed December 17, 2007 </div> <div> Notice of Public Hearing January 28, 2008 </div>	A SIP revision that updates the initial early transportation conformity budgets for PM2.5 to incorporate the latest planning assumptions.
SIP Type	SIP Name	Action Date	Description



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Non-Regulatory and Quasi-Regulatory	1997 Annual Fine Particulate Matter (PM2.5) and 1997 8 Hour Ozone Infrastructure SIP	Final February 25, 2008 Proposed December 7, 2007 Notice of Public Hearing January 28, 2008	A SIP revision that addresses the requirements under 42 U.S.C. § 7410, Section 110(a)(1) and (2) of the Clean Air Act, for the 1997 8 hour 0.08 ppm ozone and the 1997 annual 15 ug/m3 PM2.5 NAAQS.
Non-Regulatory and Quasi-Regulatory	1997 8 Hour Ozone	Final October 29, 2007 Proposed June 15, 2007 Notice of Public Hearing August 1, 2007	This SIP revision presents the State's demonstration that it projects attainment of the 1997 8-Hour 0.08 ppm Ozone NAAQS by the attainment date of June 15, 2010 for its two nonattainment areas. This SIP also includes other SIP elements such as the Reasonably Available Control Measure (RACM) analysis, Reasonable Further Progress (RFP) demonstration, transportation conformity budgets and emission inventories.
Non-Regulatory and Quasi-Regulatory	1997 8 Hour Ozone RACT	Final August 1, 2007 Signed Letter August 1, 2007 Proposed February 2, 2007 Notice of Public Hearing March 19, 2007	This SIP presents the Reasonably Available Control Technology (RACT) demonstration for the 1997 8 hour ozone 0.08 ppm NAAQS.
Regulatory	CAIR N.J.A.C. 7:27A-3.10, N.J.A.C. 7:27-30, N.J.A.C. 7:27-31.23	Final June 19, 2007 Proposed February 5, 2007 Notice of Public Hearing March 28, 2007	The Federal Clean Air Interstate Rule (CAIR) program, as established in the Federal rules, starts in 2009 for the annual and ozone season NOx control periods, and 2010 for the annual SO2 control period, and prescribes the participation by New Jersey's large stationary combustion units in the Federal CAIR cap and trade programs at 40 CFR Part 97, which are designed to reduce emissions of NOx and SO2 in the eastern half of the United States. The Department's rules allocate the NOx allowances differently than the Federal rules to satisfy the Federal requirements for an abbreviated SIP for CAIR (40 CFR Part 97 Subpart EE and Subpart EEEE).
Non-Regulatory and Quasi-Regulatory	Ozone and PM2.5 Transport SIP	Letter December 22, 2006	This letter describes the State's plan for addressing the transported emission requirements prescribed in Section 110(a)(2)(D)(i) of the Clean Air Act. The State's proposed actions include, but are not limited to, the State's 2/7/2007 RACT proposal, the State's 2/7/2007 CAIR rule proposal and the anticipated Regional Haze proposal.
SIP Type	SIP Name	Action Date	Description



SIP Type	SIP Name	Action – Date	Description
Non-Regulatory and Quasi-Regulatory	Carbon Monoxide Maintenance Plan Conformity Budgets for 1 Hour Ozone and PM2.5; and Statewide 2002 Periodic Emission Inventory	Final May 2006	This SIP revision includes a carbon monoxide maintenance plan for Camden County and the nine not-classified areas for the second ten-year compliance period; the Statewide 2002 periodic emission inventory; updated transportation conformity budgets for carbon monoxide and ozone for the northern NJ area; revised general conformity ozone emission budget for McGuire Air Force Base; a PM2.5, transportation conformity budget for northern NJ for the interim period prior to the PM2.5 attainment demonstration SIP;
		Proposed February 28, 2006	
Non-Regulatory and Quasi-Regulatory	Transportation Conformity Budgets for Carbon Monoxide and 1 Hour Ozone	Final May 3, 2004	This document establishes updated transportation conformity budgets for New Jersey's Metropolitan Planning Organizations (MPOs) because of changes to emission prediction models.
		Proposed March 15, 2004	
Non-Regulatory and Quasi-Regulatory	Revised Motor Vehicle Emission Inventories and Transportation Conformity Budgets	Final April 4, 2003	New Jersey Revised Motor Vehicle Emission Inventories and Transportation Conformity Budgets Using the MOBILE6 Model
		Proposed January 29, 2003	
Regulatory, Non-Regulatory and Quasi-Regulatory	Enhanced Inspection and Maintenance (I/M) Program for the State of New Jersey	Final November 27, 2002	Revision to the State of New Jersey's enhanced inspection and maintenance (I/M) program State Implementation Plan (SIP) for securing EPA approval for the State to extend the new vehicle emission inspection exemption from the current one inspection cycle (i.e., 2 years) to two inspection cycles (i.e., 4 years).
		Proposed August 20, 2002	
Non-Regulatory and Quasi-Regulatory	Carbon Monoxide Redesignation Request and Maintenance Plan	Final January 15, 2002	Redesignation Request and Maintenance Plan for the New Jersey Portion of the New York-Northern New Jersey-Long Island Carbon Monoxide Nonattainment Area
Non-Regulatory and Quasi-Regulatory	1 Hour Ozone	Final September 12, 2001	Update to Meeting the Requirements of the Alternative Ozone Attainment Demonstration Policy: Additional Emission Reductions, Reasonably Available Control Measure (RACM) Analysis, and Mid-Course Review
		Proposed June 18, 2001	
Regulatory, Non-Regulatory and Quasi-Regulatory	Enhanced Inspection and Maintenance (I/M) Program	Proposed June 9, 2001	Proposed SIP Revision: Amendments to New Jersey Division of Motor Vehicles' Enhanced Inspection and Maintenance Rules
Regulatory, Non-Regulatory and Quasi-Regulatory	Enhanced Inspection and Maintenance (I/M) Program	Proposed May 4, 2001	Proposed Revisions to the SIP for the Enhanced Inspection and Maintenance (I/M) Program
Non-Regulatory and Quasi-Regulatory	1 Hour Ozone Rate of Progress Plan Statewide 1996 Periodic Emission Inventory	Final March 31, 2001	Revisions to the SIP for the 1 Hour Ozone NAAQS: New Jersey 1996 Actual Periodic Emission Inventory and ozone Rate of Progress (ROP) Plan.
		Proposed January 10, 2001	
Non-Regulatory and Quasi-Regulatory	1 Hour Ozone	Proposed February 4, 2000	Proposed SIP Revision for the 1-Hour Ozone NAAQS: Update to Meeting the Requirements of the Alternative Ozone Attainment Demonstration Policy-Additional Emission Reduction Commitment and Transportation Conformity Budgets
SIP Type	SIP Name	Action Date	Description



SIP Type	SIP Name	Action – Date	Description
Non-Regulatory and Quasi-Regulatory	NOx SIP Call	Proposed September 28, 1999	Proposed Revisions to New Jersey's Ozone and Carbon Monoxide SIPs – Meeting the Requirements of the Regional NOx Cap and Establishment of Transportation Conformity Budgets
Non-Regulatory and Quasi-Regulatory	1 Hour Ozone 15% Rate of Progress Plan	Proposed November 23, 1998	Proposed Revision to NJ's 15% Rate of Progress Plan
Non-Regulatory and Quasi-Regulatory	Low Emission Gasoline Program	Waiver Request November 16, 1998	Proposed SIP Revision requesting a waiver under section 211(c)(4)(C) of the Clean Air Act. This request is being made because the proposed new fuel requirements are different from, and more stringent than, the RFG requirements currently in effect in New Jersey. The State has determined that the additional emission reduction benefits that these new gasoline standards would generate will be necessary to (1) meet the new eight-hour NAAQS for ozone and (2) address in part the uncertainty in attaining the one-hour NAAQS.
Non-Regulatory and Quasi-Regulatory	1 Hour Ozone Phase II SIP	Proposed June 30, 1998	Proposed revision for the 1 hour Ozone National Ambient Air Quality Standards (NAAQS).
Regulatory, Non-Regulatory and Quasi-Regulatory	Inspection and Maintenance Program SIPs	Enhanced I/M SIP June 5, 1998 Enhanced I/M SIP February 25, 1998 I/M SIP January 30, 1998	Inspection and Maintenance Program SIPs
SIP Type	SIP Name	Action Date	Description

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Last Update: December 4th, 2024

What's New

[Proposed Equivalent, Alternative Program Demonstration: Clean Air Act Section 185 Requirements for the Revoked 1-Hour Ozone National Ambient Air Quality Standard, Notice of Comment Period](#)

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[Final State Implementation Plan \(SIP\): Incorporation of Adopted rules into the SIP for Advanced Clean Trucks Program \(ACT\), Advanced Clean Cars II program \(ACCI\), Omnibus and Medium Duty Diesel Vehicle Inspection and Maintenance](#)

[Proposed State Implementation Plan \(SIP\) Revision: Memorandum of Agreement for the Implementation of New Jersey's NOx State Implementation Plan \(SIP\) Call Requirements under 40 CFR 51.121\(r\)\(2\), Public Notice of Comment Period and Request for Public Hearing](#)

[Proposed State Implementation Plan \(SIP\) Revision for Maintenance of the 2015 70 ppb 8-Hour Ozone Attainment Demonstration, Moderate Classification, Public Notice of Comment Period and Request for Public Hearing](#)

[Air Quality Awareness Week, May 6 – May 10, 2024](#)

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What are the National Ambient Air Quality Standards?

The Federal Clean Air Act requires the United States Environmental Protection Agency (USEPA) to set National Ambient Air Quality Standards (NAAQS) for six common



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