NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION

AIR QUALITY, ENERGY, AND SUSTAINABILITY DIVISION OF AIR QUALITY

Notice of Proposed State Implementation Plan (SIP) Revision for the Infrastructure and Transport Requirements of Clean Air Act Section 110 for the 70 ppb and 75 ppb 8-hour Ozone National Ambient Air Quality Standards and Negative Declaration for the Oil and Natural Gas Control Techniques Guidelines (CTGs)

Take notice that the New Jersey Department of Environmental Protection (NJDEP) is proposing a revision to the State Implementation Plan (SIP) which addresses the 8-hour ozone National Ambient Air Quality Standards (NAAQS). This proposed 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) (42 U.S.C. § 7410(a)(1) and (2) (Section 110(a)(1) and (2))). Second, this revision separately addresses the interstate transport requirements of 42 U.S.C. § 7410(a)(2)(D) (Section 110(a)(2)(D)(i)(I) of the CAA) commonly known as the "Good Neighbor" SIP for both the 70 ppb and the 75 ppb 8-hour ozone NAAQS. Third, this revision includes a negative declaration that the Oil and Natural Gas CTGs do not pertain to New Jersey.

A copy of the Department's proposed SIP revision is available on the Department's website at www.nj.gov/dep/baqp/sip/siprevs.htm.

A <u>public hearing</u> concerning the Department's proposed SIP revision will be conducted <u>only if requested in writing</u> by Monday, December 10, 2018. If no request for a public hearing is received, the hearing will be cancelled by a notice posted on the Department's website at <u>www.nj.gov/dep/baqp/</u>. If a public hearing is requested, it will be held on Monday, December 17, 2018 at 10:00 am at the NJDEP Building, 2nd Floor Conference Room 2E601, 401 East State Street, Trenton, New Jersey. Directions to the hearing room may be found at the Department of Environmental Protection's (Department's) website address at <u>www.nj.gov/dep/where.htm</u>.

Written comments may be submitted by close of business, Friday, December 21, 2018. Please email comment(s) as a document attachment to: NJDEP-BAQP@dep.nj.gov and include a subject line as follows: "Ozone I-SIP 70 ppb Ozone BEP 2018-1" in the subject line of the email.

The Department encourages electronic submittal of comments. In the alternative, comments may be submitted on paper to:

New Jersey Department of Environmental Protection Attn: Ozone I-SIP 70 ppb Ozone BEP 2018-1 Bureau of Evaluation and Planning 401 East State Street, 2nd Floor Mail Code 401-7H P.O. Box 420 Trenton, New Jersey 08625-0420

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.

STATE OF NEW JERSEY

Governor Phil Murphy ◆ Lt.Governor Sheila Oliver

NJ Home | Services A to Z | Departments/Agencies | FAQs



Search All of NJ



DEP Home | About DEP | Index by Topic | Programs/Units | DEP Online

HOME

Air Regulation Development

Division of Air Quality

Air Quality, Energy, and **Sustainability Program**

Bureau Programs

State Implementation

Emission Inventories

Emission Statements

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 & Acrynoms

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

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

Proposed State Implementation Plan Revision for the Infrastructure and Transport Requirements for the 8-hour Ozone National Ambient Air Quality Standards and Negative Declaration for the Oil and Natural Gas Control **Techniques Guidelines**

Date Posted: 11/15/2018

This proposed 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) (42 U.S.C. § 7410(a)(1) and (2) (Section 110(a)(1) and (2))). Second, this revision separately addresses interstate transport through the portion of 42 U.S.C. § 7410(a)(2)(D) (Section 110(a)(2)(D)(i)(I) of the CAA) commonly known as the "Good Neighbor" SIP for the 2015 (70 ppb) and 2008 (75 ppb) Ozone NAAQS. Third, this revision includes a negative declaration that the Oil and Natural Gas CTGs do not pertain to New Jersey.

Downloadable Files*		Description	
Public Notice of SIP Revision Proposal and Public Hearing		Public Notice of SIP Revision Proposal and Public Hearing	
Letter to USEPA Transmitting Proposed SIP		Letter to USEPA Transmitting Proposed SIP	
NAAOS and Negative Declaration for CTGs for Oil and		Proposed SIP: Infrastucture and Transport SIP Revision for the 70 ppb and 75 ppb 8-hour Ozone NAAQS and Negative Declaration for CTGs for Oil and Natural Gas	
Appendices and Attachments*			
Downloadable Files	Description		

OTC/MANE-VU Technical Support Document: 2011-Based Modeling Platform

Projections to 2020 and 2023 for the Northeastern U.S. Gamma Version

MARAMA Technical Support Document: Emission Inventory Development for 2011 and

Proposed Appendix I

Proposed Appendix II

1. All files are posted as pdf.

USEPA Office of Air & Radiation

USEPA Air Quality Planning and Standards

Contact DEP | Privacy Notice | Legal Statement & Disclaimers | Accessibility Statement



Department: NJDEP Home | About DEP | Index by Topic | Programs/Units | DEP Online Statewide: NJ Home | Services A to Z | Departments/Agencies | FAQs

Copyright © State of New Jersey, 1996-2018

Last Updated: November 16, 2018

Governor Phil Murphy • Lt.Governor Sheila Oliver

NJ Home | Services A to Z | Departments/Agencies | FAQs

Search All of NJ 🗸





DEP Home | About DEP | Index by Topic | Programs/Units | DEP Online

HOME

Air Regulation Development

Division of Air Quality

Air Quality, Energy, and Sustainability Program

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 & Acrynoms

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

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

State Implementation Plans (SIPS)

State Implementation Plans (SIPS)			
SIP Name	Action	Date	This proposed SIP revision includes three components. First, this revision certifies New Jersey's ability and authority to
Infrastructure and Transport SIP Revision for the 70 ppb and 75 ppb 8-hour Ozone NAAQS	<u>Proposed</u>	November 15, 2018	implement, maintain, and enforce the 201 8-hour 70 ppb ozone NAAQS, addressing the infrastructure requirements of the Federal Clean Air Act (CAA) Section 110. Second, this revision addresses the
and Negative Declaration for the Oil and Natural Gas Control Techniques Guidelines (CTGs)	Public Notice of SIP Revision Proposal and Hearing	November 15, 2018	interstate transport or "Good Neighbor" requirements of CAA Section 110 for both this 70 pp 15 of dadgesses the this 70 pp 15 of the 71 pp 42 of the
84 ppb and 75 ppb 8-Hour Ozone Attainment Demonstration Nonattainment New Source Review Program	<u>Final</u>	December 22, 2017	Third this revision in trides a heroartis? GERFINDO NEW PIESE OF BIRT NOT THE HEROBIS THE STORE AND THE SHOP OF THE MATERIAL OF THE STORE AND THE STORE MATERIAL OF THE MATE
	<u>Proposed</u>	October 27, 2017	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
Compliance Certification	Public Notice of SIP Revision Proposal and Public Hearing	October 27, 2017	Nonattainment New Source Review (NNSR permitting program for implementing the Tall Full Control of the Park The
Air Emission	<u>Proposed</u>	August 7, 2017	permitting program for implementing the 75 hold 2016 Arone March 2016 for the 15 hold 2016 fo
Air Emission Control/Permitting Exemptions, Hazardous Air Pollutant Reporting Thresholds, and CAIR NOx Trading NOx Budget Trading Programs Repeal	Notice of Rule Proposal and SIP Revision	August 7, 2017	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 THASSE THE ASSECTION OF THE PROPERTY
	<u>Final</u>	November 29, 2017	allowings gasoline dispensing facilities to be constructed without Phase II vapor recovery systems, require existing facilitie with Phase II systems that are incompatib with onboard vapor recovery (ORVR) systems to decommission the Phase II systems within three years, and require
Gasoline Transfer Operations, Phase I and Phase II Vapor Recovery Systems TBAC Repeal Permitting Amendments	Notice of Rule Proposal and SIP Revision	July 3, 2017	upgrades to the Phase I vapor recovery, tank 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 notic on its website, rather than in the
Proposed Revisions to the State Implementation Plan (SIP) for New Jersey's Enhanced Inspection and Maintenance (I/M) Program	Supplemental Letter to EPA Final Proposed Notice of Public Hearing	May 16, 2016	THINSDEPPENISION 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
5-Year Progress Report for	Final	June 28, 2016	vehicles, idle tests on heavy duty gasoline vehicles, and gas cap leak testing. This SIP revision is a 5-year progress repo
Regional Haze	Proposed Notice of SIP Revision Proposal and Opportunity for a Public Hearing Cancellation of Public Hearing	December 17, 2015	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 if Class I area: the Brigantine Wilderness Area in the Edwin B. Forsythe National

USEPA Office of Air & Radiation

USEPA Air Quality Planning and Standards

I			Wild Wis Ring Me Werden Vision Wilderness Managementation Plan (SIP) in accordance	
75 ppb 8-Hour Ozone Reasonably Available	<u>Final</u>	June 11, 2015	with Clean Air Act Requirements for ozone, carbon monoxide and inventories. The SIP	
Control Technology (RACT) Determination	<u>Proposed</u>		revision includes: 1. Ozone Reasonably Available Control Measure (RACT)	
2011 Periodic Emission	Notice of SIP Revision Proposal		Determination; 2. 2011 Emission Inventory for Ozone Precursors; 3. 2011 Periodic	
Inventory	and Opportunity for a Public Hearing	July 21, 2014	Emissions Inventory for Criteria Pollutants;	
8-Hour Carbon Monoxide Maintenance and	Confirmation of Dublic Hopking		4. Carbon Monoxide Maintenance Plan for the New Jersey portion of the New York-	
	Confirmation of Public Hearing		Phrithern News Jersene Legga Estaban Carbact People and Philippe Company Compa	
Infrastructure and Transport SIP Revision for	<u>Final</u>		Section 10 466 Person and 16 Section 16 Sect	
Lead, Sulfur Dioxide, Nitrogen Dioxide, Ozone,	<u>Proposed</u>	October 17,2014	the USEPA that the state has the authority (or infrastructure) to implement, maintain,	
PM2.5 and PM10, Carbon Monoxide and Regional			and enforce an air quality management in its sir revision presents the data and	
Haze	Notice of Public Hearing		and enforce an air quality management Information they the 15 Ep a training of and many en and a fall he also a fall he see	
	<u>Final</u>	December 26, 2012	Ouality Standards and 2006 daily 35 ug/m3 amnual 15 ug/m3 and 2006 daily 35 ug/m3 PM2.5 nonattainment areas to attainment. The document contains:	
1997 Annual and 2006 Daily Fine Particulate	<u>Proposed</u>	July 18, 2012	(1) air quality monitoring data that shows compliance with the NAAQS;	
Matter (PM2.5) - Redesignation Request and			(2) a summary of control measures that New Jersey has implemented to bring the	
Maintenance Plan	Notice of Public Hearing	September 5, 2012	State into attainment; (3) a maintenance plan that projects a	
			continuing downward trend in emissions through 2025, and provides a contingency	
	Final (USEPA Letter, SIP		plan for continued monitoring and data evaluation;	
	Revision and Appendices I-IV, VI)	October 12, 2010	(4) transportation conformity budgets.	
New Jersey Vehicle	Appendix V		This SIP revision provides the USEPA with documentation on the emission impacts	
Inspection and Maintenance (I/M) Program	USEPA Letter		that will result from a change to New Jersey's enhanced I/M program. The	
- Extension of New Vehicle Exemption		July 2010	change is an extension of the new vehicle inspection exemption from four (4) years to	
Exemption	Appendix V		five (5) years.	
	Notice of Public Hearing	August 17, 2010		
2006 Daily Fine Particulate Matter (PM2.5) - Certification of Infrastructure Requirements	<u>Final</u>	January 15, 2010	This certification document ("Certification") addresses requirements under 42 <u>U.S.C.</u> § 7410(a)(1) and (2) (Sections 110(a)(1) and (2) of the Clean Air Act) for the 2006 daily \$\text{BisismacMaio} Maioscarle whatges to its oetlidlesinspectioncerwith three adventions of the control of	
	<u>Cover Letter</u>	December 15, 2009	Commission (MVC) rules to implement these changes that include the following:	
	Final SIP Revision	August 2009	Emission tests will no longer require	
New Jersey Vehicle Inspection and Maintenance (I/M) Program - Rule Changes, I/M Program Modeling and Revised Performance Standard Modeling	Notice of Public Hearing	June 8, 2009	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.	
Regional Haze	Final Best Available Retrofit Technology Determination	December 7, 2011	Department rule changes, the MVC rule Analifesyising an analysis and with mite wisissitus enalisate the the analysis and with analysis.	
	Best Available Retrofit Technology Determination	March 2, 2011	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	
	<u>Final</u>	July 2009	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	
	<u>Proposed</u>	September 15, 2008		
	Public Notice of Extension of comment Period		for Brigantine Wilderness Area by the deadline established in the USEPA regulations. The SIP revision also addresses	
	United States Fish and Wildlife Jersey Regional Haze SIP	Service Comments on New	other mandatory SIP elements for regional haze.	

1 1	<u>Final</u>	March 26, 2009	demonstrate that New Jersey's two PM2.5
1997 Annual Fine Particulate Matter (PM2.5) Attainment Demonstration	<u>Proposed</u>	June 16, 2008	nonattainment areas are projected to attain the 1997 annual 15 ug/m3 PM2.5 NAAQS by the attainment date, April 5, 2010. This
	Notice of Public Hearing	August 8, 2008	SIP revision also addresses other SIP elements associated with the 1997 PM2.5 NAAQS.
	<u>Final</u>	February 25, 2008	
Update of the early	<u>Updated Appendix A</u>	January 2, 2008	A SIP revision that updates the initial early transportation conformity budgets for
Transportation Conformity Budgets for Mercer County	<u>Proposed</u>	December 17, 2007	PM2.5 to incorporate the latest planning assumptions.
l	Notice of Public Hearing	January 28, 2008	l
1007 Appual Fine	<u>Final</u>	February 25, 2008	A SIP revision that addresses the
1997 Annual Fine Particulate Matter (PM2.5) and 1997 8 Hour Ozone	<u>Proposed</u>	December 7, 2007	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
Infrastructure SIP	Notice of Public Hearing	January 28, 2008	and the 1997 annual 15 ug/m3 PM2.5 NAAQS. This SIP revision presents the State's
	<u>Final</u>	October 29, 2007	demonstration that it projects attainment of the 1997 8-Hour 0.08 ppm Ozone NAAQS
1997 8 Hour Ozone	<u>Proposed</u>	June 15, 2007	by the attainment date of June 15, 2010 for it's two nonattainment areas. This SIP also includes other SIP elements such as the
	Notice of Public Hearing	August 1, 2007	Reasonably Available Control Measure (RACM) analysis, Reasonable Further Progresse (AFC)edenAonstratistate Rule (GAKS)optationarpasoestitiplisinegelis tired Endosphiritiesenstraties in 2009 for the annual
	<u>Final</u>	June 19, 2007	and ozone season NOx control periods, and 2010 for the annual SO2 control period,
	<u>Proposed</u>	February 5, 2007	and prescribes the participation by New Jersey's large stationary combustion units in the Federal CAIR cap and trade programs
CAIR	Notice of Public Hearing	March 28, 2007	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
	<u>Final</u> <u>Signed Letter</u>	August 1, 2007	an abbreviated SIP for CAIR (40 CFR Part 97 Subpart EE and Subpart EEEE). This SIP presents the Reasonably Available
1997 8 Hour Ozone RACT	Proposed	February 2, 2007	Control Technology (RACT) demonstration for the 1997 8 hour ozone 0.08 ppm NAAQS.
	Notice of Public Hearing	March 19, 2007	
Ozone and PM2.5 Transport SIP	<u>Letter</u>	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
Carbon Monoxide Maintenance Plan	<u>Final</u>	May 2006	County and the nine not-classified areas for the second ten-year compliance period; the
Conformity Budgets for 1 Hour Ozone and PM2.5; and Statewide 2002 Periodic Emission Inventory	<u>Proposed</u>	February 28, 2006	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
Transportation Conformity	<u>Final</u>	May 3, 2004	northern NJ for the interim period prior to ThasPMC2ប៉ាល់ដង់ទេ៧eblishលាលក្នុងដង់ខំលា SIP; transportation conformity budgets for New
Budgets for Carbon Monoxide and 1 Hour Ozone	<u>Proposed</u>	March 15, 2004	Jersey's Metropolitan Planning Organizations (MPOs) because of changes to emission prediction models.
Revised Motor Vehicle Emission Inventories and	<u>Final</u>	April 4, 2003	New Jersey Revised Motor Vehicle Emission
Transportation Conformity Budgets	<u>Proposed</u>	January 29, 2003	Inventories and Transportation Conformity Budgets Using the MOBILE6 Model
Enhanced Inspection and Maintenance (I/M) Program for the State of New Jersey	<u>Final</u>	November 27, 2002	Revision to the State of New Jersey's enhanced inspection and maintenance (I/M)
	<u>Proposed</u>	August 20, 2002	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).
Request to Defer the Integration of On Board Diagnostic (OBD) Inspections into the State's I/M Program	SIP Revision	April 22, 2002	Request to Defer the Integration of On- Board Diagnostic (OBD) Inspections into the State's I/M Program
Carbon Monoxide Redesignation Request and Maintenance Plan	Proposed	October 1, 2001	Redesignation Request and Maintenance Plan for the New Jersey Portion of the New York-Northern New Jersey-Long Island Carbon Monoxide Nonattainment Area
	<u>Final</u>	September 12, 2001	Update to Meeting the Requirements of the Alternative Ozone Attainment
1 Hour Ozone	<u>Proposed</u>	June 18, 2001	Demonstration Policy: Additional Emission Reductions, Reasonably Available Control Measure (RACM) Analysis, and Mid-Course Review
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
Maintenance (1711) Program	Proposed	May 4, 2001	Proposed Revisions to the SIP for the Enhanced Inspection and Maintenance (I/M) Program
1 Hour Ozone Rate of Progress Plan	<u>Final</u>	March 31, 2001	Revisions to the SIP for the 1 Hour Ozone NAAQS: New Jersey 1996 Actual Periodic
Statewide 1996 Periodic Emission Inventory	Proposed	January 10, 2001	Emission Inventory and ozone Rate of Progress (ROP) Plan.
1 Hour Ozone	<u>Proposed</u>	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
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
1 Hour Ozone 15% Rate of Progress Plan	<u>Proposed</u>	November 23, 1998	Proposed Revision to NJ's 15% Rate of Progress Plan
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.
1 Hour Ozone Phase II SIP	<u>Proposed</u>	June 30, 1998	Proposed revision for the 1 hour Ozone National Ambient Air Quality Standards (NAAQS).
Inspection and Maintenance Program	<u>Proposed</u>	February 10, 1998	Proposed revision to the Basic I/M SIP.
Enhanced I/M Performance Standard Modeling	<u>Submittal</u>	January 30, 1998	Submitted to the EPA to satisfy a condition placed by the EPA on its conditional interim approval of New Jersey's Enhanced I/M SIP.

Contact DEP | Privacy Notice | Legal Statement & Disclaimers | Accessibility Statement

Department: NJDEP Home | About DEP | Index by Topic | Programs/Units | DEP Online Statewide: NJ Home | Services A to Z | Departments/Agencies | FAQs

Copyright © State of New Jersey, 1996-2018

Last Updated: November 16, 2018

Governor Phil Murphy • Lt.Governor Sheila Oliver

NJ Home | Services A to Z | Departments/Agencies | FAQs

Search All of NJ 🗸







DEP Home | About DEP | Index by Topic | Programs/Units | DEP Online

HOME

Air Regulation Development

Division of Air Quality

Air Quality, Energy, and Sustainability Program

Bureau Programs

State Implementation

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 & Acrynoms

Related NJDEP

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

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

Our Mission

The role of the Bureau of Evaluation and Planning is to develop State Implementation Plans (SIPs) to reduce air pollution in New Jersey to acceptable levels and/or maintain air pollution levels below acceptable criteria. The development of the plans includes all necessary components, including but not limited to: emission inventory development, control strategy evaluation, coordination with other states, state agencies, and other regional organizations, and public participation in the process.

Newark/NYC Haze Camera



Good Visibility

Poor Visibility

For real-time pictures from New Jersey showing how haze obscures the skyline, check out the haze camera at www.hazecam.net.

What's New

Proposed State Implementation Plan Revision for the Infrastructure and Transport Requirements for the 8-hour Ozone National Ambient Air Quality Standards and Negative Declaration for the Oil and Natural Gas Control Techniques Guidelines, Public Notice of Hearing and Comment Period

Governor Murphy Proclaims Air Quality Awareness Week

Final State Implementation Plan Revision, Ozone Attainment Demonstration and Nonattainment New Source Review (NNSR) Program Compliance Certification

Phase I and II (Stage I and II), TBAC Repeal and Permitting Changes Rule Adoption and SIP Revision

Final Exceptional Event Demonstration Analysis for Ozone During May 25-26, 2016

Recent Increases in NO_x Emissions from Coal-Fired Electric Generating Units Equipped with Selective Catalytic Reduction

New Jersey Acts to Reduce Pollutants from Pennsylvania Plant

What We Do

The Federal Clean Air Act requires the United States Environmental Protection Agency (USEPA) to set National Ambient Air Quality Standards (NAAQS) for pollutants considered harmful to public health and the environment. The Federal Clean Air Act establishes two types of national air quality standards. Primary standards set limits to protect public health, including the health of "sensitive" populations such as asthmatics, children, and the elderly. Secondary standards set limits to protect public welfare, including protection against decreased visibility, damage to animals, crops, vegetation, and buildings. Air pollution comes from many different sources: stationary sources such as factories and power plants, and smaller sources such as dry cleaners and degreasing operations; mobile sources such as cars, buses, planes, trucks, and trains; and naturally occurring sources such as windblown dust, and vegetation, all contribute to air pollution. Air pollution in New Jersey is a serious public health and environmental problem that affects every resident. Every day, thousands of New Jersey residents suffer from asthma and other respiratory ailments due to exposure to ozone and fine particulates in our air. Improving the quality of New Jersey's air is one of DEP's highest priorities. The USEPA has set National Ambient Air Quality Standards for six principal pollutants, which are called "criteria" pollutants. The Bureau of Air Quality Monitoring (BAQM) maintains Ambient Air Monitoring Sites throughout the State. These monitoring sites are designed to measure maximum pollutant concentrations, to assess population exposure, to determine the impact of major pollution sources, to measure background levels, to determine the extent of regional pollutant transport, and to measure secondary impacts in rural areas. The Bureau of Air Quality Planning (BAQP) then compiles the state's emissions inventory. BAQP uses the Emissions Inventory with BAQM's data to evaluate air quality and reduce emissions throughout the State. BAQP also



To contact Air Quality Planning:

To contact Air Quality Evaluation:

USEPA Office of Air & Radiation

USEPA Air Quality Planning and Standards DEP-Air Quality Planning 401 E. State Street, 2nd Floor Mail Code 401-07H P.O. Box 420

Trenton, NJ 08625-0420 Phone: (609) 292-6722 Fax: (609) 777-1343 Email: NJDEP-BAQP@dep.nj.gov

DEP-Air Quality Evaluation 401 E. State Street, 2nd Floor Mail Code 401-07H P.O. Box 420 Trenton, NJ 08625-0420 Phone: (609) 292-6722 Fax: (609) 777-1112

Sign up for the Listserv: <u>AIRRULES LISTSERV Info Page</u>
Subscribe to receive email updates of proposed, new, or modified regulations of New Jersey's Administrative Code for air pollution controls and proposed or final State Implementation Plan changes through the AirRules Listserv.

EnviroFlash: Get Your Local Air Quality Forecasts by Email or Mobile Text

Some files on this site require Adobe Acrobat Pdf Reader to view.

Download the free reader here

Contact DEP | Privacy Notice | Legal Statement & Disclaimers | Accessibility Statement



Department: NJDEP Home | About DEP | Index by Topic | Programs/Units | DEP Online Statewide: NJ Home | Services A to Z | Departments/Agencies | FAOs

Copyright © State of New Jersey, 1996-2018

Last Updated: November 15, 2018

From: <u>owner-airrules@listserv.state.nj.us</u> on behalf of <u>Mackney</u>, <u>Hank</u>

To: <u>"airrules@listserv.state.nj.us"</u>

Subject: Notice of Proposed Ozone Infrastructure and Transport SIP Revision

Date: Friday, November 16, 2018 9:08:43 AM

Take notice that the New Jersey Department of Environmental Protection (NJDEP) is proposing a revision to the State Implementation Plan (SIP) which addresses the 8-hour ozone National Ambient Air Quality Standards (NAAQS). This proposed 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) (42 U.S.C. § 7410(a)(1) and (2) (Section 110(a)(1) and (2))). Second, this revision separately addresses the interstate transport requirements of 42 U.S.C. § 7410(a)(2) (D) (Section 110(a)(2)(D)(i)(I) of the CAA) commonly known as the "Good Neighbor" SIP for both the 70 ppb and the 75 ppb 8-hour ozone NAAQS. Third, this revision includes a negative declaration that the Oil and Natural Gas CTGs do not pertain to New Jersey.

A copy of the Department's proposed SIP revision is available on the Department's website at http://www.nj.gov/dep/baqp/sip/siprevs.htm.

A public hearing concerning the Department's proposed SIP revision will be conducted only if requested in writing by Monday, December 10, 2018. If no request for a public hearing is received, the hearing will be cancelled by a notice posted on the Department's website at http://www.nj.gov/dep/baqp/. If a public hearing is requested, it will be held on Monday, December 17, 2018 at 10:00 am at the NJDEP Building, 2nd Floor Conference Room 2E601, 401 East State Street, Trenton, New Jersey.

Written comments may be submitted by close of business, Friday, December 21, 2018. Please email comment(s) as a document attachment to: NJDEP-BAQP@dep.nj.gov and include a subject line as follows: "Ozone I-SIP 70 ppb Ozone BEP 2018-1" in the subject line of the e-mail.

The Department encourages electronic submittal of comments. In the alternative, comments may be submitted on paper to:

New Jersey Department of Environmental Protection Attn: Ozone I-SIP 70 ppb Ozone BEP 2018-1 Bureau of Evaluation and Planning 401 East State Street, 2nd Floor Mail Code 401-7H P.O. Box 420 Trenton, New Jersey 08625-0420

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

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