# ORAL ARGUMENT HELD SEPTEMBER 14, 2017 DECISION ISSUED FEBRUARY 16, 2018 IN THE UNITED STATES COURT OF APPEALS FOR THE DISTRICT OF COLUMBIA CIRCUIT

No. 15-1115 (and consolidated case No. 15-1123)

### SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, Petitioner,

v.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, et al., Respondents.

Petition for Review of Final Administrative Actions of the United States Environmental Protection Agency

# ENVIRONMENTAL PETITIONERS' RESPONSE TO RESPONDENTS' PETITION FOR PANEL REHEARING

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**DATED:** August 1, 2018

## TABLE OF CONTENTS

TABLE OF AUTHORITIES ii
INTRODUCTION AND SUMMARY OF ARGUMENT1
ARGUMENT2
I. THE COURT SHOULD DENY EPA'S REQUEST TO REMAND PORTIONS OF THE IMPLEMENTATION RULE WITHOUT VACATUR
A. EPA's Request Comes Too Late to Be Entertained2
B. If the Court Considers EPA's Request, It Fails on the Merits3
II. ENVIRONMENTAL PETITIONERS DO NOT OPPOSE A TIME- LIMITED STAY OF THE VACATUR OF PORTIONS OF THE RULE INSOFAR AS THE RULE EXEMPTS ORPHAN AREAS FROM TRANSPORTATION CONFORMITY, BUT OPPOSE STAYING ANY OTHER ASPECT OF THE VACATUR
A. Environmental Petitioners Do Not Oppose Staying the Vacatur of Portions of the Rule Insofar as They Exempt Orphan Areas from Transportation Conformity Until February 16, 2019
B. EPA Has Not Justified Staying Any Other Aspect of the Vacatur9
CONCLUSION
CERTIFICATE OF COMPLIANCE WITH TYPE-VOLUME LIMIT
CERTIFICATE OF SERVICE
ADDENDUM

## **TABLE OF AUTHORITIES**

CASES	PAGE(S)
Am. Farm Bureau Fed'n v. EPA, 559 F.3d 512 (D.C. Cir. 2009)	4
Comcast Corp. v. FCC, 579 F.3d 1 (D.C. Cir. 2009)	3
In re Core Commc'ns, 531 F.3d 849 (D.C. Cir. 2008)	5
Ctr. for Biological Diversity v. EPA, 861 F.3d 174 (D.C. Cir. 2017)	4
Envtl. Def. v. EPA, 489 F.3d 1320 (D.C. Cir. 2007)	5
Friends of the Earth v. Laidlaw Envtl. Servs., 528 U.S. 167 (2000)	6
Husted v. A. Philip Randolph Inst., 138 S. Ct. 1833 (2018)	6
Med. Waste Inst. v. EPA, 645 F.3d 420 (D.C. Cir. 2011)	5
North Carolina v. EPA, 550 F.3d 1176 (D.C. Cir. 2008)	4
NRDC v. EPA, 489 F.3d 1250 (D.C. Cir. 2007)	5
NRDC v. EPA, 571 F.3d 1245 (D.C. Cir. 2009)	3, 11
South Coast Air Quality Mgmt. Dist. v. EPA, 489 F.3d 1245 (D.C. Cir. 2007)	4
Town of Stratford v. FAA, 292 F.3d 251 (D.C. Cir. 2002)	3

### **STATUTES**

23 U.S.C. §125	9
42 U.S.C. §7506(c)(5)	11
42 U.S.C. §7506(c)(6)	7
42 U.S.C. §7511(b)(2)	11
42 U.S.C. §7511c(a)	12
42 U.S.C. §7511c(b)(2)	12
REGULATIONS	
40 C.F.R. §51.918	11
40 C.F.R. §51.1105(a)(3)	11
40 C.F.R. §81.305	12
40 C.F.R. §93.126	9
40 C.F.R. §93.127	9
FEDERAL REGISTER NOTICES	
78 FR 3086 (2013)	5
80 FR 12,264 (Mar. 6, 2015)	11, 12

#### INTRODUCTION AND SUMMARY OF ARGUMENT

Per this Court's Orders of June 20, 2018, and June 25, 2018, Environmental Petitioners hereby respond to EPA's request in its petition for panel rehearing ("Pet.") that the Court amend its decision by remanding without vacatur the portions of the challenged rule ("Implementation Rule" or "Rule") that (1) exempt orphan nonattainment areas from anti-backsliding measures and (2) exempt orphan maintenance areas from transportation conformity requirements. Because EPA offers no valid explanation (and there is none) for its failure to argue against vacatur before the rehearing stage, the Court should deny the agency's request. If the Court entertains EPA's belatedly requested relief, it should deny EPA's request because EPA's action is unsalvageably illegal and because remand without vacatur would substantially undermine the Clean Air Act protections at issue.

Environmental Petitioners would not oppose a stay—until February 16, 2019—of the vacatur of the above portions of the Rule solely insofar as they exempt orphan areas from transportation conformity. Such a stay provides

<sup>&</sup>lt;sup>1</sup> Standing alone, EPA's request is phrased ambiguously as to which portions of the Implementation Rule it would like remanded without vacatur. The context provided by the remainder of EPA's petition makes clear that the portions at issue are those portions that <u>exempt</u> orphan areas from certain requirements. If the Court were to grant EPA's request—which it should not do—Environmental Petitioners respectfully request that the Court make clear that the affected portions of the Implementation Rule are those that exempt orphan areas from certain requirements.

Environmental Petitioners and the public assurance that important public health protections will go back into effect consistent with the Clean Air Act, and it also provides EPA, states, and other entities adequate time—by the Clean Air Act's express terms and their own estimates—to expeditiously undertake the necessary steps. But Environmental Petitioners oppose any stay of the vacatur regarding any of the other invalid aspects of the Rule, for EPA has provided no defensible basis for delaying their vacatur.

#### **ARGUMENT**

I. THE COURT SHOULD DENY EPA'S REQUEST TO REMAND PORTIONS OF THE IMPLEMENTATION RULE WITHOUT VACATUR.

### A. EPA's Request Comes Too Late to Be Entertained.

EPA's opposition to vacatur is untimely, and under this Court's case law, the Court should deny its request on that basis alone. Although Environmental Petitioners expressly requested in their opening brief (at 64) that this Court vacate the challenged aspects of the Implementation Rule, EPA failed to make any response in its brief, despite having ample opportunity to do so, *compare* EPA Br. 63 (brief contains 14,707 words), with Order of Dec. 18, 2015, at 1 (Doc. #1589462) (word limit for EPA's brief is 19,000 words). It did not oppose the requested vacatur at oral argument either. EPA provides no reason why it failed to request remand without vacatur earlier, and the panel rehearing stage is too late to

raise the issue. Town of Stratford v. FAA, 292 F.3d 251, 253 (D.C. Cir. 2002) (refusing to entertain "at the petition for rehearing stage" new issues and arguments that could have been raised earlier).

### B. If the Court Considers EPA's Request, It Fails on the Merits.

Vacatur is the ordinary and proper remedy here because these portions of the Rule contravene the Clean Air Act and thus are not salvageable. NRDC v. EPA, 571 F.3d 1245, 1276 (D.C. Cir. 2009) ("When this court remands a rule to an agency...with little or no prospect of the rule's being readopted upon the basis of a more adequate explanation of the agency's reasoning, the practice of the court is ordinarily to vacate the rule.") (alteration in original; quoting *Ill. Pub. Telecomms*. Ass'n v. FCC, 123 F.3d 693, 693 (D.C. Cir. 1997)). Indeed, EPA's request for remand without vacatur hinges entirely on purported disruptive consequences of vacatur<sup>2</sup>—not on a claim that these portions might be readopted. Pet. 13-14. This Court has explained that in general the disruptive effects "factor is weighty only insofar as the agency may be able to rehabilitate its rationale for the regulation." Comcast Corp. v. FCC, 579 F.3d 1, 9 (D.C. Cir. 2009).

EPA's apparent assumption that the threat of any type of "disruptive consequences" alone can justify remand without vacatur is not supported by the

<sup>&</sup>lt;sup>2</sup> As discussed below, EPA seriously exaggerates these consequences.

sole case it cites. When a rule violates the Act, this Court regularly remands without vacatur "where vacatur would at least temporarily defeat...the enhanced protection of the environmental values covered by [the EPA rule at issue]." North Carolina v. EPA, 550 F.3d 1176, 1178 (D.C. Cir. 2008) (cited in Pet. 13) (alterations in original; emphasis added; quoting EDF v. Adm'r, 898 F.2d 183, 190 (D.C. Cir. 1990)); see, e.g., id. 1178-79 (Rogers, J., concurring) (noting Court's "traditional position where vacating would have <u>serious adverse implications for</u> public health and the environment" that it typically does not vacate (emphasis added)); see also Ctr. for Biological Diversity v. EPA, 861 F.3d 174, 188 (D.C. Cir. 2017) (for the same reason, remanding without vacatur EPA action taken under Federal Insecticide, Fungicide and Rodenticide Act where EPA violated Endangered Species Act); cf. South Coast Air Quality Mgmt. Dist. v. EPA, 489 F.3d 1245, 1248 (D.C. Cir. 2007) ("complete vacatur of a partially valid rule would only serve to stall progress where it is most needed."). In such circumstances, vacatur would undermine the statutory command Congress gave EPA: ensure better protections for public health and the environment. See Am. Farm Bureau Fed'n v. EPA, 559 F.3d 512, 528 (D.C. Cir. 2009) ("vacating a standard because it may be insufficiently protective would sacrifice such protection as it now provides, making the best an enemy of the good."). But here, the purported disruptive effects of vacatur EPA relies on would not increase protection

of public health and the environment, and not vacating would at least temporarily defeat enhanced protection of health and the environment. Leaving the invalid portions of the rule in effect would itself undermine Congress's mandate to EPA. Thus, vacatur is called for here.

Moreover, remand without vacatur would, in practice, allow long-term evasion of statutorily mandated protections. EPA routinely take years or even decades to respond to remands.<sup>3</sup> Such routine agency inaction in cases like this one "effectively nullifie[s]" the Court's decisions. In re Core Commc'ns, 531 F.3d 849, 856 (D.C. Cir. 2008) (by failing "to respond to our own remand..., the agency has effectively nullified our determination that its...rules are invalid"). Remand

<sup>&</sup>lt;sup>3</sup> E.g., Med. Waste Inst. v. EPA, 645 F.3d 420, 423-24 (D.C. Cir. 2011) (EPA took 8 years to propose response to Court's remand of regulations for toxic air emissions from medical waste incinerators, and 10 years total to finalize them); Envtl. Def. v. EPA, 489 F.3d 1320, 1333 (D.C. Cir. 2007) (Rogers, J., concurring) (referring to "the fifteen years between this court's remand in [case from 1990] and promulgation of the 2005 Rule" under review that responded to court's remand); NRDC v. EPA, 489 F.3d 1250, 1265 (D.C. Cir. 2007) (Rogers, J., concurring in part and dissenting in part) (giving examples where EPA took 10-15 years to respond to remands); 78 FR 3086, 3093/2-3 (2013) (responding, in rule signed in December 2012, to Court's remand, in February 2009, of 2006 national ambient air quality standards for particulate matter); see, e.g., Order, Conservation Law Foundation v. EPA, No. 13-1233 (D.C. Cir. Sept. 23, 2015) (remanding certain aspects of regulations for toxic air emissions from stationary engines; no final action has been taken on remand), attach.1; Order, Sierra Club v. EPA, No. 06-1250 (D.C. Cir. Feb. 15, 2008) (remanding regulations for toxic air emissions from large municipal waste combustors; no final action has been taken on remand), attach.2.

without vacatur would thereby delay indefinitely the reinstatement of key public health protections required by the Act.

Though mandamus would eventually lie, that course would be deeply inefficient for the parties and the Court, and would cause needless delay and uncertainty. During all that time, pollution controls required by the Act would not be in place, contrary to Congress's intent.

II. ENVIRONMENTAL PETITIONERS DO NOT OPPOSE A TIME-LIMITED STAY OF THE VACATUR OF PORTIONS OF THE RULE INSOFAR AS THE RULE EXEMPTS ORPHAN AREAS FROM TRANSPORTATION CONFORMITY, BUT OPPOSE STAYING ANY OTHER ASPECT OF THE VACATUR.

As explained below, the protections potentially affected by a stay of the vacatur ensure, in orphan nonattainment areas, that harmful emissions will actually decrease when large sources of air pollution are constructed or modified, and, in all orphan areas, that expansions of transportation systems will not worsen air pollution to unhealthy levels. These protections are so important that Congress required them for areas that have had unhealthy levels of air pollution. Thus, any delay in applying these protections is no trivial matter. *See Husted v. A. Philip Randolph Inst.*, 138 S. Ct. 1833, 1845-46 (2018) (where Congress embodies in statute its judgment about importance of certain action, courts "have no authority to dismiss [its] considered judgment"); *Friends of the Earth v. Laidlaw Envtl.*Servs., 528 U.S. 167, 185 (2000) (Congress found that imposition of civil penalties

against violators of pollution limits "deter future violations," and that "congressional determination warrants judicial attention and respect").

A. Environmental Petitioners Do Not Oppose Staying the Vacatur of Portions of the Rule Insofar as They Exempt Orphan Areas from Transportation Conformity Until February 16, 2019.

Environmental Petitioners do not oppose staying vacatur of the portions of the Implementation Rule that are at issue insofar as they exempt orphan areas (i.e., both orphan nonattainment and orphan maintenance areas) from transportation conformity, provided that stay expires and the mandate issues February 16, 2019. *Cf.* Order of Aug. 29, 2016 (Doc. #1632634) (vacating provisions of Implementation Rule "insofar as the provisions apply" to one prior ozone standard, but leaving them otherwise in effect).

Such a stay would well strike a balance between ensuring the important transportation conformity protection resumes effect expeditiously and providing governmental entities adequate time to make conformity determinations. Staying this aspect of the vacatur for one year from the date of the Court's decision accords with Congress's decision to provide newly-designated nonattainment areas a one-year grace period before transportation conformity applies. 42 U.S.C. §7506(c)(6). Further, here, the relevant federal agencies themselves explain that making conformity determinations in orphan areas "may take up to a year," and support that explanation with a detailed, month-by-month timeline of how a conformity

Decl. ¶10.

Filed: 08/01/2018

determination in an orphan area would be completed in a year. Waidelich Decl. ¶9; id. ex.1; see also Welbes Decl. ¶10 (citing Waidelich Declaration for same estimate). The Federal Highway Administration avers that it has already taken steps "to implement this Court's decision," including creating a "technical support team...to serve as a partial resource for affected stakeholders to use over the next twelve months," indicating that the federal agencies believe 12 months is adequate time. Waidelich Decl. ¶14 (emphasis added). By contrast, they provide no evidence to support the speculation that more time might be required. See id. ¶9; Welbes

State and local stakeholders apparently also agree that "twelve months from the date of the Court decision" is a fair and adequate time to make a conformity determination in an orphan area, for they asked EPA to agree that conformity determinations would only be required after that point. Wehrum Decl. attach.1 at 3 (Letter from Bud Wright, Exec. Dir., AASHTO, and DeLania Hardy, Exec. Dir., AMPO, to Scott Pruitt, EPA Adm'r (Mar. 16, 2017)). Thus, staying the vacatur of the at-issue portions of the Rule insofar as they exempt orphan areas from transportation conformity until February 16, 2019, would be consistent with the Act and provide affected areas and agencies adequate time to expeditiously carry out their legal obligations, while simultaneously providing certainty that the Act's important health and environmental protections will be reinstated swiftly.

Although a twelve-month stay would be more than sufficient, we also note that EPA overstates the purportedly disruptive effects of transportation conformity's protections applying again. For example, EPA's rules exempt from conformity a variety of critical road projects, including safety measures, emergency repair projects responding to natural disasters and "catastrophic failure from any external cause," 23 U.S.C. §125, and repair projects. 40 C.F.R. §§93.126-.127. For mass transit, various maintenance and replacement activities for buses and trains, as well as funding the transit's operations, are exempt. *Id.* For both, planning and studies are also exempt. Id. None of the EPA-provided evidence describes the extent to which activities may proceed because they are exempt from conformity.

Further weakening the force of EPA's claims, the federal agencies' warnings about the impacts of reinstating transportation conformity are tempered with equivocation, warning of what "could" or "may" result. E.g., Pet. 16 ("could be frozen or lost"); Wehrum Decl. ¶12 (same, and "could be subject to substantial harm"); Waidelich Decl. ¶12 ("could be impacted"); Welbes Decl. ¶¶9, 11 ("could potentially lapse" and "could potentially be impacted").

### B. EPA Has Not Justified Staying Any Other Aspect of the Vacatur.

EPA hasn't shown any harms from immediate vacatur of the other portions of the Rule exempting orphan nonattainment areas from anti-backsliding

protections. It baselessly contends that orphan nonattainment areas are subject to purported burdensome requirements that would have been lifted except that states "were prevented from seeking...redesignation" due to EPA's position that it cannot redesignate areas under revoked standards, Pet. 14-15. This contention fails twice over. First, states had years to seek redesignation of orphan nonattainment areas, but apparently chose not to, and EPA provides no evidence that they are now clamoring for such redesignation. All the orphan nonattainment areas timely attained the 1997 standard by 2011, from four to eight years before the Implementation Rule became effective. Wehrum Decl. ¶17 & tbl.5. EPA provides no evidence to indicate why states containing these areas chose not to seek redesignation in that period.<sup>4</sup> Nor does EPA provide any evidence to indicate that they would like to seek redesignation now. Thus, EPA's claim that the orphan nonattainment areas "have not sought [redesignation] because EPA took the

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<sup>&</sup>lt;sup>4</sup> EPA has never issued a proposal to redesignate any of them, nor does it appear any of them submitted a redesignation request. *See* 

https://www3.epa.gov/airquality/urbanair/sipstatus/reports/ca\_areabypoll.html#ozo ne-8hr 1997, attach.3;

https://www3.epa.gov/airquality/urbanair/sipstatus/reports/de\_areabypoll.html#ozo ne-8hr 1997, attach.4;

 $https://www3.epa.gov/airquality/urbanair/sipstatus/reports/ma\_areabypoll.html\#oz\ one-8hr\_1997\_,\ attach.5;$ 

https://www3.epa.gov/airquality/urbanair/sipstatus/reports/ny\_areabypoll.html#ozo ne-8hr\_\_1997\_, attach.6;

https://www3.epa.gov/airquality/urbanair/sipstatus/reports/ri\_areabypoll.html#ozo ne-8hr\_\_1997\_, attach.7.

position" that EPA could not redesignate areas under a revoked standard is unsupported speculation, *id.* ¶17 (emphasis added); *accord* Pet. 15.

Second, EPA's evidence of the purportedly severe burdens post-vacatur boils down effectively to the reinstatement of transportation conformity—which redesignation under the 1997 standard would not have eliminated, see 42 U.S.C. §7506(c)(5) (conformity applies in maintenance areas)—with three areas also again subject to new source review. Even under the Rule, orphan nonattainment areas still had to implement most controls: thus, such controls are hardly "new" purported burdens that would flow from vacatur. 40 C.F.R. §51.1105(a)(3); 80 FR 12,264, 12,302/1-2 (Mar. 6, 2015), JA0181. Indeed, EPA provides no evidence of "significant burden" of any requirement other than transportation conformity. As EPA says (at 14), all orphan nonattainment areas have "Clean Data Determinations" in effect, and all attained timely. Clean Data Determinations exempt nonattainment areas from obligations to adopt implementation plans for attainment, 40 C.F.R. §51.918; see NRDC, 571 F.3d at 1258-59, and timely attainment means areas are not "bumped up" and subject to requirements to adopt new implementation plans, see 42 U.S.C. §7511(b)(2). Thus, even after vacatur, these areas will not be subject to new requirements—just those requirements they were subject to pre-revocation.

Among those requirements is the nonattainment new source review permitting program—which the Rule illegally eliminated for orphan nonattainment areas—but the Rule had the effect of doing so only for the three orphan nonattainment areas that are outside the "Ozone Transport Region." 5 Wehrum Decl. ¶8 tbls.3-4. All three such areas are designated nonattainment under the 2015 ozone standard and thus are subject to the nonattainment new source review permitting program anyhow, although several have a more protective classification under the 1997 standard. Compare Wehrum Decl. ¶8 tbls.3-4, and 40 C.F.R. §81.305 (identifying the three areas and their classifications), with 83 FR 25,776, 25,786, 25,790-91 (June 4, 2018) (to be codified at 40 C.F.R. §81.305) (designating same three areas nonattainment and classifying all as marginal). Thus, immediate vacatur of the elements of the Implementation Rule that exempt orphan nonattainment areas from these protections will not significantly burden them, but it will restore the protections Congress intended people to have against harmful air pollution.

<sup>&</sup>lt;sup>5</sup> New source review applies to all areas in the Ozone Transport Region essentially, the northeastern United States—even if the areas are designated attainment. 80 FR 12,304/1-2 & n.92, JA0183; see 42 U.S.C. §7511c(a), (b)(2). The three other areas are all single counties or portions thereof in California. See Wehrum Decl. ¶8 tbls.3-4.

#### **CONCLUSION**

For the foregoing reasons, the Court should reject EPA's request for remand without vacatur, and Environmental Petitioners do not oppose staying the vacatur until February 16, 2019, of the portions of the Rule at issue solely insofar as they exempt orphan areas from transportation conformity.

DATED: August 1, 2018

Respectfully submitted,

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Counsel for Sierra Club, Conservation Law Foundation, Downwinders at Risk, and Physicians for Social Responsibility – Los Angeles CERTIFICATE OF COMPLIANCE WITH TYPE-VOLUME LIMIT

Counsel hereby certifies, in accordance with Federal Rules of Appellate

Procedure 32(g)(1) and the Court's Order of June 20, 2018, that the foregoing

**Environmental Petitioners' Response to Respondents' Petition for Panel** 

Rehearing contains 2446 words, as counted by counsel's word processing system,

and thus complies with the 3900 word limit.

Further, this document complies with the typeface and type-style

requirements of Federal Rule of Appellate Procedure 32(a)(5) & (a)(6) because this

document has been prepared in a proportionally spaced typeface using Microsoft

Word 2016 using size 14 Times New Roman font.

DATED: August 1, 2018

Filed: 08/01/2018

/s/Seth L. Johnson

Seth L. Johnson

14

### **CERTIFICATE OF SERVICE**

I hereby certify that on this 1st day of August, 2018, I have served the foregoing Environmental Petitioners' Response to Respondents' Petition for Panel Rehearing on all registered counsel through the court's electronic filing system (ECF).

/s/Seth L. Johnson Seth L. Johnson

Filed: 08/01/2018

# ORAL ARGUMENT HELD SEPTEMBER 14, 2017 DECISION ISSUED FEBRUARY 16, 2018 IN THE UNITED STATES COURT OF APPEALS FOR THE DISTRICT OF COLUMBIA CIRCUIT

No. 15-1115 (and consolidated case No. 15-1123)

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, *Petitioner*,

v.

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, et al., Respondents.

Petition for Review of Final Administrative Actions of the United States Environmental Protection Agency

# ADDENDUM TO ENVIRONMENTAL PETITIONERS' RESPONSE TO RESPONDENTS' PETITION FOR PANEL REHEARING

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DATED: August 1, 2018

## TABLE OF CONTENTS

Rule 26.1 Disclosure Statement	ADD001
Attachment 1 - Order, Conservation Law Foundation v. EPA, No. 13-	1233
(D.C. Cir. Sept. 23, 2015)	ADD004
Attachment 2 - Order, Sierra Club v. EPA, No. 06-1250	
(D.C. Cir. Feb. 15, 2008)	ADD006
Attachment 3 - EPA, Status of California Designated Areas	ADD008
Attachment 4 - EPA, Status of Delaware Designated Areas	ADD014
Attachment 5 - EPA, Status of Massachusetts Designated Areas	ADD017
Attachment 6 - EPA, Status of New York Designated Areas	ADD020
Attachment 7 - EPA, Status of Rhode Island Designated Areas	ADD024

# IN THE UNITED STATES COURT OF APPEALS FOR THE DISTRICT OF COLUMBIA CIRCUIT

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT,	) ) )
Petitioner,	)
V.	No. 15-1115 ) (and consolidated case No. 15-1123)
U.S. ENVIRONMENTAL PROTECTION AGENCY, et al.,	) ) )
Respondents.	) )

#### **RULE 26.1 DISCLOSURE STATEMENT**

Pursuant to Federal Rule of Appellate Procedure 26.1 and D.C. Circuit Rule 26.1, Sierra Club, Conservation Law Foundation, Downwinders at Risk, and Physicians for Social Responsibility – Los Angeles make the following disclosures:

#### Sierra Club

Non-Governmental Corporate Party to this Action: Sierra Club.

<u>Parent Corporations</u>: None.

Publicly Held Company that Owns 10% or More of Party's Stock: None.

<u>Party's General Nature and Purpose</u>: Sierra Club, a corporation organized and existing under the laws of the State of California, is a national nonprofit organization dedicated to the protection and enjoyment of the environment.

#### **Conservation Law Foundation**

Non-Governmental Corporate Party to this Action: Conservation Law Foundation.

Parent Corporations: None.

Publicly Held Company that Owns 10% or More of Party's Stock: None.

Party's General Nature and Purpose: Conservation Law Foundation is a nongovernmental corporate entity headquartered in Boston, Massachusetts. It works on behalf of its New England-wide membership and with other environmental and community-based organizations and individuals to protect the public health and environment for the benefit of all people in New England.

#### **Downwinders at Risk**

Non-Governmental Corporate Party to this Action: Downwinders at Risk.

Parent Corporations: None.

Publicly Held Company that Owns 10% or More of Party's Stock: None.

<u>Party's General Nature and Purpose</u>: Downwinders at Risk, a nonprofit corporation organized and existing under the laws of the State of Texas, is a diverse grassroots citizens group dedicated to protecting public health and the environment from air pollution in North Texas.

### Physicians for Social Responsibility – Los Angeles

Non-Governmental Corporate Party to this Action: Physicians for Social Responsibility – Los Angeles.

Parent Corporations: None.

Publicly Held Company that Owns 10% or More of Party's Stock: None.

Party's General Nature and Purpose: Physicians for Social Responsibility – Los Angeles, a corporation organized and existing under the laws of the State of California, is a California nonprofit organization dedicated to advocating for policies and practices that improve public health, eliminate environmental threats, and address health inequalities.

DATED: August 1, 2018

Respectfully submitted,

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# Attachment 1

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# United States Court of Appeals

FOR THE DISTRICT OF COLUMBIA CIRCUIT

No. 13-1233

September Term, 2015

EPA-78FR6674 EPA-79FR48072

Filed On: September 23, 2015

Conservation Law Foundation, et al.,

Petitioners

٧.

Environmental Protection Agency,

Respondent

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Electric Power Supply Association, et al., Intervenors

\_\_\_\_\_

Consolidated with 14-1199

**BEFORE:** Henderson, Rogers, and Pillard, Circuit Judges

#### ORDER

Upon consideration of the motion for voluntary remand without vacatur, the responses thereto, the reply, and the motion for a stay of the briefing schedule pending the court's decision regarding EPA's motion for remand, it is

**ORDERED** that the motion for voluntary remand without vacatur be granted and that the record be remanded for further proceedings in light of <u>Delaware Department of Natural Resources and Environmental Control v. EPA</u>, 785 F.3d 1 (D.C. Cir. 2015). The parties are directed to file status reports within 90 days of the date of this order and at 90-day intervals thereafter. The parties are further directed to file motions to govern future proceedings within 30 days after completion of the proceedings on remand. It is

**FURTHER ORDERED** that the motion for a stay of the briefing schedule pending the court's decision regarding EPA's motion for remand be dismissed as moot.

#### Per Curiam

# Attachment 2

# United States Court of Appeals

FOR THE DISTRICT OF COLUMBIA CIRCUIT

No. 06-1250

September Term, 2007

Filed On: February 15, 2008

[1099358] Sierra Club,

Petitioner

٧.

Environmental Protection Agency and Stephen L. Johnson, Administrator,
Respondents

York County Solid Waste and Refuse Authority and Integrated Waste Services Association,
Intervenors

**BEFORE**: Randolph, Tatel, and Garland, Circuit Judges

#### ORDER

Upon consideration of the motion for voluntary remand, the opposition thereto, and the reply, it is

**ORDERED** that the motion for voluntary remand be granted to allow the Environmental Protection Agency to review its "Standards of Performance for New Stationary Sources and Emission Guidelines for Existing Sources: Large Municipal Waste Combustors." 71 Fed. Reg. 27,324. The agency is not required to admit legal error as a precondition for remand. See Ethyl Corp. v. Browner, 989 F.2d 522, 524 (D.C. Cir. 1993). Further, the appropriate remedy for an agency's delay in issuing a final decision is mandamus. See Natural Resources Defense Council v. EPA, 489 F.3d 1364, 1375 (D.C. Cir. 2007).

Pursuant to D.C. Circuit Rule 36, this disposition will not be published. The Clerk is directed to withhold issuance of the mandate herein until seven days after resolution of any timely petition for rehearing or petition for rehearing en banc. <u>See</u> Fed. R. App. P. 41(b); D.C. Cir. Rule 41.

#### Per Curiam

FOR THE COURT: Mark J. Langer, Clerk

By:

**Deputy Clerk** 

# Attachment 3



Document #1743574

Filed: 08/01/2018 Page 30 of 47

You are here: EPA Home > Air Quality Implementation Plans > SIP Status Reports > Status of California Designated Areas

### Status of California Designated Areas

#### California Areas by NAAQS

As of 07/29/2018

Jump to California section for: CO (1971) Lead (1978) Lead (2008) NO2 (1971) Ozone-1Hr (1979) Ozone-8Hr (1997) Ozone-8Hr (2008) PM-10 (1987) PM-2.5 (1997) PM-2.5 (2006) PM-2.5 (2012) SO2 (1971) SO2 (2010)

Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignatior Citation Effective Date Click to view FR notice
Bakersfield Area	Maintenance	11/15/1990	Not Classified Moderate <=	468,092	2016	0.9	Yes	1/0	06/01/1998 63 FR 15305 06/01/1998	07/03/1996	06/01/1998 63 FR 15305 06/01/1998
Chico Area	Maintenance	11/15/1990	12.7ppm Moderate >	86,963	2016	1.3	Yes	4/3	63 FR 15305 06/01/1998	07/03/1996	63 FR 15305 06/01/1998
Fresno Area Lake Tahoe	Maintenance	11/15/1990	12.7ppm	631,483	2016	1.7	Yes	6 / 5	63 FR 15305	07/03/1996	63 FR 15305
North Shore Area Lake Tahoe	Maintenance	11/15/1990	Not Classified	16,132	2016		No Data	0/0	06/01/1998 63 FR 15305	07/03/1996	06/01/1998 63 FR 15305
South Shore Area	Maintenance	11/15/1990	Moderate <= 12.7ppm	43,110	2016		No Data	4/3	06/01/1998 63 FR 15305	07/03/1996	06/01/1998 63 FR 15305
<u>os</u> Angeles- South Coast Air Basin		11/15/1000		45 700 404	0040		V		06/11/2007	00/04/0000	06/11/2007
Area <u>Modesto</u>	Maintenance	11/15/1990	Serious  Moderate <=	15,799,134	2016	3.6	Yes	7/7	72 FR 26718 06/01/1998	02/24/2006	72 FR 26718 06/01/1998
<u>Area</u> Sacramento	Maintenance	11/15/1990	12.7ppm Moderate <=	320,707	2016	1.4	Yes	4/3	63 FR 15305 06/01/1998	07/03/1996	63 FR 15305 06/01/1998
Area San Diego	Maintenance	11/15/1990	12.7ppm Moderate <=	1,530,116	2016	1.7 1.5	Yes	4/3	63 FR 15305 06/01/1998	07/03/1996	63 FR 15305 06/01/1998
Area San Francisco- Oakland- San Jose Area	Maintenance  Maintenance	11/15/1990	12.7ppm  Moderate <= 12.7ppm	2,909,194 4,296,499	2016	2	Yes Yes	4/3	63 FR 15305 06/01/1998 63 FR 15305	07/03/1996	63 FR 15305 06/01/1998 63 FR 15305
Stockton Area	Maintenance	11/15/1990	Moderate <=						06/01/1998		06/01/1998
	Lead (1978)	Areas	12.7ppm  Return to mag	373,545 2	2016	1.2	Yes	4/3	63 FR 15305	07/03/1996	63 FR 15305
No designated		Areas		2	Meets NAAQS	Design Value Annual (µg/m³)	Yes	SIP Requirements Original/	Clean Air Determination Citation Effective Date Click to view	07/03/1996	Redesignatio Citation Effective Dat Click to view
alifornia Click on the Area name to view SIP Required Elements Area	Lead (1978)	Areas	Return to mag	2010	Meets	Design Value Annual		SIP Requirements	Clean Air Determination Citation Effective Date		Redesignatio Citation Effective Dat
alifornia Click on the Area name to view SIP Required Elements Area os Angeles South Coast	Lead (1978) d areas for this po Lead (2008)	Areas    utant.    Areas	Return to mag	2010 Population	Meets NAAQS	Design Value Annual (μg/m³)	Meets	SIP Requirements Original/	Clean Air Determination Citation Effective Date Click to view	Redesignation	Redesignatic Citation Effective Dac Click to view
alifornia lick on the Area name o view SIP Required Elements Area os Angeles Countly Couth Coast ir Basin	Lead (1978) d areas for this po Lead (2008)	Areas    Justin   Designation   Date	Return to mag	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (µg/m³) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view	Redesignation	Redesignatic Citation Effective Da Click to viev
California Click on the Area name to view SIP Required Elements Area os Angeles County- South Coast Air Basin	Lead (1978) d areas for this po Lead (2008)  Status	Areas    Justin   Designation   Date	Return to map  Classification  Return to map	2010 Population (state portion) 9,436,927	Meets NAAQS Basis	Design Value Annual (µg/m³) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view	Redesignation	Redesignatic Citation Effective Da Click to view

Click on the	CA Case	#15-11	15 Do	cument	#174:	3574	File	ed: 08/01	/2018	Page 31 (	of 47
Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
East Kern County Area	Maintenance (NAAQS revoked)	12/10/2001	Serious	141.398	2014- 2016	0.103	Yes	27 / 26	06/21/2004 69 FR 21731		06/21/2004 69 FR 21731
Los Angeles- South Coast Air Basin Area	Nonattainment (NAAQS revoked)	11/15/1990	Extreme	15,798,191	2014- 2016	0.141	No	42 / 37	0311(21731		0911(21731
Monterey Bay Area	Maintenance (NAAQS revoked)	11/15/1990	Moderate	732,708	2014- 2016	0.086	Yes	20 / 11	02/16/2010 74 FR 66916	07/14/1994	03/18/1997 62 FR 2597
Morongo Band of Mission Indians	Nonattainment (NAAQS revoked)	11/15/1990	Severe-17	913	2014- 2016	0.124	Yes	0/0			
Sacramento Metro Area	Nonattainment (NAAQS revoked)	11/15/1990	Severe-15	2,336,542	2014- 2016	0.107	Yes	71 / 47	11/19/2012 77 FR 64036		
San Diego Area	Maintenance (NAAQS revoked)	11/15/1990	Serious	3,095,313	2014- 2016	0.099	Yes	33 / 33	07/28/2003 68 FR 37976	12/20/2002	07/28/2003 68 FR 37976
San Francisco- Bay Area	Nonattainment (NAAQS revoked)	07/10/1998	Other	6,896,958	2014- 2016	0.094	Yes	26 / 23	05/24/2004 69 FR 21717		
San Joaquin Valley Area	Nonattainment (NAAQS revoked)	11/15/1990	Extreme	3,830,257	2014- 2016	0.116	Yes	36 / 30	08/17/2016 81 FR 46608		
Santa Barbara- Santa Maria- Lompoc Area	Maintenance (NAAQS revoked)	11/15/1990	Serious	423,895	2014- 2016	0.091	Yes	22 / 22	08/08/2003 68 FR 40789	02/21/2003	08/08/2003 68 FR 40789
Southeast Desert Modified AQMA Area	Nonattainment (NAAQS revoked)	11/15/1990	Severe-17	1,194,366	2014- 2016	0.129	No	42 / 29	05/15/2015		
<u>Ventura</u> County Area	Nonattainment (NAAQS revoked)	11/15/1990	Severe-15	823,318	2014- 2016	0.093	Yes	29 / 21	07/27/2009 74 FR 25153		

# California Ozone-8Hr (1997) Areas Return to map

Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
Amador and											
Calaveras Cos. (Central Mountain Cos.)	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	83,669	2014- 2016	0.076	Yes	52 / 0	01/02/2013 77 FR 71551		
Chico	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Marginal	220,000	2014- 2016	0.075	Yes	3/0	01/02/2013 77 FR 71551		
Imperial County Area	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	174,528	2014- 2016	0.075	Yes	53 / 46	12/22/2014 79 FR 63332		
Kern County (Eastern Kern)	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	95,314	2014- 2016	0.084	Yes	52 / 0	01/02/2013 77 FR 71551		
Los Angeles and San Bernardino Counties (Western Mojave Desert)	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Severe 15	868.350	2014- 2016	0.091	No	108 / 60			
Los Angeles- South Coast Air Basin Area	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Extreme	15,715,184	2014- 2016	0.108	No	61 / 46			
Mariposa and Tuolumne Cos. (Southern Mountain Counties) Morongo Band of	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	73,616	2014- 2016	0.079	Yes	52 / 0	01/02/2013 77 FR 71551		
Band of Mission Indians	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Severe 17	913	2014- 2016	0.097	No	57 / 0			
Nevada County (Western part)	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	82,393	2014- 2016	0.084	Yes	52 / 45	01/02/2013 77 FR 71551		
Pechanga Band of Luiseno Mission Indians of the Pechanga Reservation	Maintenance (NAAQS revoked)	06/15/2004	Subpart 2/Severe 17	2,844	2014- 2016	0.077	Yes	57 / 0	04/03/2015 80 FR 18120		04/03/2015 80 FR 18120
Riverside County (Coachella Valley) Area	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Severe 15	425,425	2014- 2016	0.087	No	60 / 43			

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/2018		Status	of California	Designated A	Areas   \$	SIP Status F	Reports   A	ir Quality Impl	ementation Pla	ans   EPA Hom	ie
Sacramento Metro Area	NAAQS (NAAQS revoked)	# <b>15-11</b> 06/15/2004	Subpart 2/Severe 15	cument 2,243,911	# <mark>1/4</mark> ; 2014- 2016	0.085	Fil No	ed: 08/01 256 / 172	/2018	Page 32 (	of 47
San Diego	Maintenance (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	3,093,345	2014- 2016	0.081	Yes	53 / 1	07/05/2013 78 FR 33230	12/28/2012	07/05/2013 78 FR 33230
<u>San</u> Francisco Bay Area	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Marginal	6,970,997	2014- 2016	0.074	Yes	3/0			
San Joaquin Valley Area	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Extreme	3,842,586	2014- 2016	0.094	No	61 / 58			
Sutter County (part) Sutter Buttes)	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Marginal	33	2014- 2016	0.075	Yes	3/0	01/02/2013 77 FR 71551		
Ventura County	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Serious	823,360	2014- 2016	0.077			01/02/2013 77 FR 71551		
(part) Ârea California	Ozone-8Hr			n to map	2010	0.077	Yes	59 / 39	77 FR 71551		
Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Da Click to viev FR notice
Calaveras County	Nonattainment	07/20/2012	Marginal	45,578	2014- 2016	0.076	No	3 / 1	06/03/2016 81 FR 26697		
Chico (Butte County)	Nonattainment	07/20/2012	Marginal	220,000	2014- 2016	0.075	Yes	3/2	06/03/2016 81 FR 26697		
Imperial County	Nonattainment	07/20/2012	Moderate	174,528	2014- 2016	0.076	No	54 / 2			
Kern County Eastern	Nanattainmant	07/20/2012	Madauata	95,176	2014- 2016	0.084	Na	54 / 0			
Kern) Los Angeles- San Bernardino Counties	Nonattainment	07/20/2012	Moderate	95,176	2016	0.064	No	5470			
West Mojave Desert) Los	Nonattainment	07/20/2012	Severe 15	868,380	2014- 2016	0.091	No	107 / 75			
Ang <u>eles-</u> South Coast Air Basin	Nonattainment	07/20/2012	Extreme	15,719,485	2014- 2016	0.108	No	59 / 46	00/04/0047		
<u>Mariposa</u> County Morongo	Nonattainment	07/20/2012	Moderate	18,251	2014- 2016	0.074	Yes	54 / 0	03/21/2017 81 FR 93624		
Morongo Band of Mission ndians	Nonattainment	07/20/2012	Serious	913	2014- 2016	0.097	No	53 / 0			
Nevada County Western part) Pechanga Band of	Nonattainment	07/20/2012	Moderate	82,107	2014- 2016	0.084	No	54 / 0			
Luiseno Mission Indians of the Pechanga Reservation	Nonattainment	07/20/2012	Moderate	2,844	2014- 2016	0.077	No	53 / 0			
Riverside County Coachella Valley)	Nonattainment	07/20/2012	Severe 15	425.806	2014- 2016	0.087	No	58 / 46			
Sacramento Metro	Nonattainment	07/20/2012	Severe 15	2,241,057	2014- 2016	0.085	No	254 / 93			
San <u>Diego</u> County	Nonattainment	07/20/2012	Moderate	3,095,199	2014- 2016	0.081	No	55 / 0			
San Francisco Bay Area San Joaquin	Nonattainment	07/20/2012	Marginal	6,973,020	2014- 2016 2014-	0.074	Yes	3/1	06/03/2016 81 FR 26697		
/alley San Luis Obispo	Nonattainment	07/20/2012	Extreme	3,842,365	2016	0.094	No	59 / 0			
Eastern San Luis Obispo) Fuscan	Nonattainment	07/20/2012	Marginal	1,649	2014- 2016 2014- 2016	0.073	Yes	3/1	01/20/2017 81 FR 93620 06/03/2016 81 FR 26697		
Buttes Ventura	Nonattainment	07/20/2012	Marginal	0	2014-	0.079	No	3/0	81 FR 26697		
County California	Nonattainment PM-10 (198	7) Areas	Serious  Return to ma	<u>  823,262                                    </u>	2016	0.077	No	54 / 46			
Click on the Area name to view SIP Required Elements		Designation		2010 Population	Meets NAAQS	Design Value	Meets	SIP Requirements Original/	Clean Air Determination Citation Effective Date Click to view	Redesignation	Redesignati Citation Effective Da Click to vie
Area Coso	Status	Date	Classification		Basis	(entire area)	NAAQS	Approved	FR notice	Request Date	FR notice 10/04/2010
Coso Junction East Kern	Maintenance	11/15/1990	Moderate	7,333	2014- 2016 2014-		No Insufficient	3/0	06/18/2010 75 FR 27944	07/14/2010	75 FR 5403
County Area	Nonattainment	11/15/1990	Serious	125,950	2016		Data	4/3			

00/2010							topolito   / ii		iomontation i		
Imperial US County;	CA Case	#15-11	15 Do	cument	#1743	3574	File	ed: 08/01	/2018	Page 33 (	of 47
Imperial											
Valley planning					2014-						
area	Nonattainment	11/15/1990	Serious	146,905	2016		No	4 / 1	00/00/0000		00/00/0000
Indian Wells	Maintenance	11/15/1990	Moderate	15,449	2014- 2016		Yes	3/2	06/06/2003 68 FR 24368		06/06/2003 68 FR 24368
Inyo County; Owens											
<u>Valley</u>					0044						
<u>planning</u> area	Nonattainment	11/15/1990	Serious	7,333	2014- 2016		No	4/3			
Mono County;											
Mammoth											
<u>Lake</u> planning					2014-				11/04/2015		11/04/2015
Mono	Maintenance	11/15/1990	Moderate	7,133	2016		Yes	3 / 2	80 FR 60049	09/11/1991	80 FR 60049
County; Mono Basin	Nia a attaina a ant	40/00/4000	NA - d - u - 4 -	005	2014- 2016		NI-	0.40			
Riverside	Nonattainment	12/29/1993	Moderate	285	2016		No	3/0			
County; Coachella											
Valley					0044						
planning area	Nonattainment	11/15/1990	Serious	257,794	2014- 2016		No	3/2		03/29/2010	
Riverside, Los											
Angeles,											
Orange, and San											
Bernardino Counties:											
Counties; South Coast Air Basin	Maintenance	11/15/1990	Serious	15,799,134	2014- 2016		No	3/3	07/26/2013 78 FR 38223	04/28/2010	07/26/2013 78 FR 38223
Sacramento					2014-				03/18/2002	04/26/2010	10/28/2013
County	Maintenance	01/20/1994	Moderate	1,418,788	2016		Yes	3 / 0	67 FR 7082		78 FR 59261
Bernardino											
County (part);											
excluding Searles											
Valley											
Planning area and											
South Coast Air Basin	Nonattainment	01/20/1994	Moderate	237,418	2014- 2016		Yes	3/0	03/18/2002 67 FR 7082		
San Joaquin											
Valley Air Basin;											
Fresno, Kern, Kings,											
Madera, Merced,											
San											
<u>Joaquin,</u> <u>Stanislaus,</u> <u>Tulare</u>											
Tulare Counties	Maintenance	11/15/1990	Serious	3,830,257	2014- 2016		No	3/3	12/12/2008 73 FR 66759	08/19/2003	12/12/2008 73 FR 66759
Trona	Nonattainment	11/15/1990	Moderate	4,167	2014- 2016		Yes	3/0	09/05/2002 67 FR 50805		
Hona	i i i i i i i i i i i i i i i i i i i	11/10/1000	เขาบนฮาสเฮ	T, 101	2010		169	5/0	1 01111 00000	ı	

### California PM-2.5 (1997) Areas Return to map

Click on the Area name to view SIP Required Elements		Designation		2010 Population	Meets NAAQS	Design Value Annual (µg/m³)	Meets	SIP Requirements Original/	Clean Air Determination Citation Effective Date Click to view	Redesignation	Redesignation Citation Effective Date Click to view
Area	Status	Date	Classification		Basis	(entire area)	NAAQS	Approved	FR notice	Request Date	FR notice
Los Angeles- South Coast Air Basin	Nonattainment	04/05/2005	Moderate	15,716,335	2014- 2016	14.5	Yes	8/6	08/24/2016 81 FR 48350		
San Joaquin				10,1.10,000	2014-			0,0			
Valley	Nonattainment	04/05/2005	Serious	3 842 165	2016	22.0	No	22 / 8			

### California PM-2.5 (2006) Areas Return to map

Area designated nonattainment for the 24-hour standard

Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value 24-Hr (µg/m³) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
Chico	Nonattainment	12/14/2009	Moderate	217.626	2014- 2016	26	Yes	7 / 1	06/09/2017 82 FR 21711	12/18/2017	08/10/2018 83 FR 32064
Imperial County	Nonattainment	12/14/2009	Moderate	154,061	2014- 2016	35	Yes	7/2	06/09/2017 82 FR 21711		
Los Angeles- South Coast Air Basin	Nonattainment	12/14/2009	Serious	15,716,242	2014- 2016	43	No	15 / 6			
Sacramento	Nonattainment	12/14/2009	Moderate	2,206,060	2014- 2016	31	Yes	10 / 2	06/09/2017 82 FR 21711		
San Francisco Bay Area San Joaquin	Nonattainment	12/14/2009	Moderate	6,971,067	2014- 2016 2014-	25	Yes	7 / 1	06/09/2017 82 FR 21711		
Valley	Nonattainment	12/14/2009	Serious	3,842,165	2016	72	No	15 / 6			
Yuba City- Marysville	Maintenance	12/14/2009	Moderate	164,955	2014- 2016	26	Yes	6/5	02/11/2013 78 FR 2211	05/23/2013	01/08/2015 79 FR 72981

#### California PM-2.5 (2012) Areas Return to map Click on the Area name to view SIP Required Elements Clean Air Determination Citation Effective Date Click to view FR notice Design Value Annual Redesignation Citation Effective Date Click to view FR notice SIP 2010 Meets Requirements Original/ Redesignation Request Date Designation Date Population NAAQS Meets NAAQS (µg/m<sup>3</sup>) Status Classification Area Basis Approved Imperial County 2014-2016 04/15/2015 154 061 Nonattainment Moderate 12.9 No Los Angeles-South Coast Air Basin 2014-2016 Nonattainment 04/15/2015 Moderate 15 716 242 14.5 No 7/0 Plumas County 2014-2016 04/15/2015 5,843 15.0 7/0 Nonattainment Moderate No 2014-2016 San Joaquin Valley 04/15/2015 22.0 No

Document #1743574

California SO2 (1971) Areas Return to map

USCA Case #15-1115

No designated areas for this pollutant.

California SO2 (2010) Areas Return to map

No designated areas for this pollutant

We have made our best effort to ensure that the data contained in these reports is accurate. We note that there may be brief delays in updating the reports as we receive new state submissions and we take rulemaking action on plans. In order to assist us in providing accurate information, we request that you contact us by clicking on the "Contact Us" link near the top of this page with any comments regarding or corrections to the posted information, including concerns about whether the entries reflect the most recent status.

Current and historical design value data can be found on the EPA Air Quality Design Values website and the EPA Green Book contains comprehensive nonattainment area, designation status, and historical information.

The level of the 1-hour NAAQS for sulfur dioxide is 75 parts per billion (ppb) calculated as the 3-year average of the 99th percentile of the annual distribution of daily maximum 1-hour average concentrations.

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2018-07-29

# Attachment 4



Document #1743574

Filed: 08/01/2018 Page 36 of 47

You are here: EPA Home > Air Quality Implementation Plans > SIP Status Reports > Status of Delaware Designated Areas

### **Status of Delaware Designated Areas**

#### **Delaware Areas by NAAQS**

As of 07/29/2018

Jump to Delaware section for: CO (1971) Lead (1978) Lead (2008) NO2 (1971) Ozone-1Hr (1979) Ozone-8Hr (1997) Ozone-8Hr (2008) PM-10 (1987) PM-2.5 (1997) PM-2.5 (2006) PM-2.5 (2012) SO2 (1971) SO2 (2010)

Delaware CO	) (1971) Area	as <u>Returi</u>	n to map								
No designated ar	eas for this polluta	ınt.									
Delaware Le	ad (1978) Ar	eas <u>Ret</u>	urn to map								
No designated ar	eas for this polluta	ınt.									
Delaware Le	ad (2008) Ar	eas <u>Ret</u>	<u>urn to map</u>								
No designated ar	eas for this polluta	ınt.									
Delaware NO	02 (1971) Arc	eas <u>Retu</u>	ırn to map								
No designated ar	eas for this polluta	int.									
Delaware Oz	one-1Hr (19'	79) Areas	Return to n	<u>пар</u>							
Click on the Area name to view SIP Required Elements	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
Philadelphia- Wilmington- Trenton Area	Nonattainment (NAAQS	44/45/4000	0 45	700 700	2014-	0.404	V	20 / 20	08/25/2008		
Sussex County Area	revoked) Nonattainment (NAAQS revoked)	11/15/1990 01/06/1992	Severe-15  Marginal	700,789 197.145	2016 2014- 2016	0.101	Yes Yes	30 / 29 8 / 8	73 FR 43360 03/20/1995 60 FR 3349		
OTR 1990	, o ronou,	0 17 007 1002	mangina	1011110		9,99	, , ,	5/5	3011(30)		
OTR								13 / 13			
Delaware Oz  Click on the Area name to view SIP Required Elements  Area	cone-8Hr (199	Designation	Return to n	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
Philadelphia- Wilmington- Atlantic City Area	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	897,934	2014- 2016	0.077	Yes	53 / 53	04/25/2012 77 FR 17341		
OTR								46 / 46			
Delaware Oz	cone-8Hr (200	08) Areas	Return to n	<u></u> п <u>ар</u>							
Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
Philadelphia- Wilmington- Atlantic City	Nonattainment	07/20/2012	Marginal	538,479	2014- 2016	0.077	No	3 / 1	12/04/2017 82 FR 50814		
Seaford	Nonattainment	07/20/2012	Marginal	197,145	2014- 2016	0.069	Yes	3 / 1	06/03/2016 81 FR 26697		
OTR								47 / 0			
Delaware PN	A-10 (1987) A		eturn to map								

#### USCA Case #15-1115 Document #1743574 Filed: 08/01/2018 Delaware PM-2.5 (1997) Areas Return to map Click on the Area name to view SIP Clean Air Determination Design Value Annual Redesignation Citation SIP Citation Effective Date Click to view FR notice Required Elements Effective Date Click to view FR notice 2010 Meets Requirements Original/ NAAQS Basis Redesignation Request Date Designation Date Population Meets NAAQS $(\mu g/m^3)$ Classification Area Status Approved Maintenance (NAAQS 06/15/2012 09/04/2014 Philadelphia-Wilmington 2014 04/05/2005 538,479 6/5 12/14/2012

Delaware PM-2.5 (2006) Areas Return to map

Area designated nonattainment for the 24-hour standard

	Click on the Area name to view SIP Required Elements		Designation		2010 Population	Meets NAAQS	Design Value 24-Hr (µg/m <sup>3</sup> )	Meets	SIP Requirements Original/	Clean Air Determination Citation Effective Date Click to view	Redesignation	Redesignation Citation Effective Date Click to view
	Area	Status	Date	Classification	(state portion)	Basis	(entire aréa)	NAAQS	Approved	FR notice	Request Date	FR notice
	Philadelphia-	Maintananaa	12/14/2000	Madarata	F29 470	2014-	27	Voo	6/2	01/07/2013	12/14/2012	09/04/2014
L	Wilmington	Maintenance	12/14/2009	Moderate	538,479	2016	27	Yes	6/2	78 FR 882	12/14/2012	79 FR 453

Delaware PM-2.5 (2012) Areas Return to map

No designated areas for this pollutant.

Delaware SO2 (1971) Areas Return to map

No designated areas for this pollutant.

Delaware SO2 (2010) Areas Return to map

No designated areas for this pollutant

We have made our best effort to ensure that the data contained in these reports is accurate. We note that there may be brief delays in updating the reports as we receive new state submissions and we take rulemaking action on plans. In order to assist us in providing accurate information, we request that you contact us by clicking on the "Contact Us" link near the top of this page with any comments regarding or corrections to the posted information, including concerns about whether the entries reflect the most recent status.

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The level of the 1-hour NAAQS for sulfur dioxide is 75 parts per billion (ppb) calculated as the 3-year average of the 99th percentile of the annual distribution of daily maximum 1-hour average concentrations.

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2018-07-29

# Attachment 5

Page 38 of 47



Document #1743574

Filed: 08/01/2018 Page 39 of 47

You are here: EPA Home > Air Quality Implementation Plans > SIP Status Reports > Status of Massachusetts Designated Areas

### **Status of Massachusetts Designated Areas**

**Massachusetts Areas by NAAQS** 

As of 07/29/2018

Jump to Massachusetts section for: CO (1971) Lead (1978) Lead (2008) NO2 (1971) Ozone-1Hr (1979) Ozone-8Hr (1997) Ozone-8Hr (2008) PM-10 (1987) PM-2.5 (1997) PM-2.5 (2006) PM-2.5 (2012) SO2 (1971) SO2 (2010)

Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
Boston Area	Maintenance	11/15/1990	Moderate <= 12.7ppm	1,135,003	2016	1.2	Yes	4/4	04/01/1996 61 FR 2918	12/12/1994	04/01/1996 61 FR 2918
_owell Area	Maintenance	11/15/1990	Not Classified	106,519	2016		No Data	0/0	04/22/2002 67 FR 7272	05/25/2001	04/22/2002 67 FR 7272
Springfield Area	Maintenance	11/15/1990	Not Classified	153,060	2016	1.5	Yes	0/0	04/22/2002 67 FR 7272	05/25/2001	04/22/2002 67 FR 7272
Waltham Area	Maintenance	11/15/1990	Not Classified	60,632	2016	1.0	No Data	0/0	04/22/2002 67 FR 7272	05/25/2002	04/22/2002 67 FR 7272
Worcester Area	Maintenance	11/15/1990	Not Classified	181,045	2016	1.1	Yes	0/0	04/22/2002 67 FR 7272	05/25/2002	04/22/2002 67 FR 7272
	setts Lead (19		Return to	<u>map</u>							
	d areas for this polesetts Lead (20		Return to	<u>map</u>							
No designate	d areas for this pol	lutant.									
Massachu	setts NO2 (19	71) Areas	Return to	<u>тар</u>							
No designate	d areas for this pol	lutant.									
-	d areas for this pol		Areas <u>Re</u>	eturn to map							
Massachu		Hr (1979)	Areas Rea	eturn to map  2010 Population	Meets NAAQS	Design Value Annual (ppm)	Meets	SIP Requirements Original/	Clean Air Determination Citation Effective Date Click to view	Redesignation	Citation Effective Dat
Alassachus Click on the Area name to view SIP Required Elements Area			Areas Re	2010		Value	Meets NAAQS		Determination Citation	Redesignation Request Date	Citation Effective Dat
Click on the Area name to view SIP Required Elements  Area  Boston-Lawrence-Worcester	Status  Nonattainment (NAAOS	Hr (1979)		2010 Population	NAAQS	Value Annual (ppm)		Requirements Original/	Determination Citation Effective Date Click to view	Redesignation Request Date	Citation Effective Dat Click to viev
Click on the Area name to view SIP Required Elements  Area  Boston-Lawrence-Worcester (E. Mass) Area Springfield (W. Mass)	Status  Nonattainment (NAAQS revoked) Nonattainment (NAAQS	Designation Date	Classification Serious	2010 Population (state portion) 5,723,468	2014- 2016	Value Annual (ppm) (entire area)	Yes	Requirements Original/ Approved	Determination Citation Effective Date Click to view FR notice  06/28/2012 77 FR 31496  05/30/2012	Redesignation Request Date	Citation Effective Dat Click to view
Click on the Area name to view SIP Required Elements Area Boston-Lawrence- Worcester (E. Mass) Area Area (W. Mass) Area	Status  Nonattainment (NAAQS revoked) Nonattainment	Hr (1979)  Designation Date	Classification	2010 Population (state portion)	2014- 2016	Value Annual (ppm) (entire area)	NAAQS	Requirements Original/ Approved	Determination Citation Effective Date Click to view FR notice 06/28/2012 77 FR 31496	Redesignation Request Date	Citation Effective Date Click to view
Click on the Area name to view SIP Required Elements  Area Boston- Lawrence-Worcester (E. Mass) Area Springfield (W. Mass) Area OTR 1990	Status  Nonattainment (NAAQS revoked) Nonattainment (NAAQS	Designation Date	Classification Serious	2010 Population (state portion) 5,723,468	2014- 2016	Value Annual (ppm) (entire area)	Yes	Requirements Original/ Approved  26 / 26  26 / 26  5 / 5	Determination Citation Effective Date Click to view FR notice  06/28/2012 77 FR 31496  05/30/2012	Redesignation Request Date	Effective Date Click to view
Click on the Area name to view SIP Required Elements Area Boston-Lawrence- Worcester (E. Mass) Area OTR 1990 OTR	Status  Nonattainment (NAAQS revoked) Nonattainment (NAAQS	Designation Date  11/15/1990  11/15/1990	Classification  Serious  Serious	2010 Population (state portion) 5,723,468	2014- 2016	Value Annual (ppm) (entire area)	Yes	Requirements Original/ Approved	Determination Citation Effective Date Click to view FR notice  06/28/2012 77 FR 31496  05/30/2012	Redesignation Request Date	Citation Effective Dat Click to view
Click on the Area name to view SIP Required Elements  Area  Boston-Lawrence-Worcester (E. Mass) Area  OTR 1990  OTR  Click on the Area name	Status  Nonattainment (NAAQS revoked)  Nonattainment (NAAQS revoked)	Designation Date  11/15/1990  11/15/1990	Classification  Serious  Serious	2010 Population (state portion) 5,723,468 824,161	2014- 2016	Value Annual (ppm) (entire area)  0.086  0.095	Yes	Requirements Original/ Approved  26 / 26  26 / 26  5 / 5	Determination Citation Effective Date Click to view FR notice  06/28/2012 77 FR 31496  05/30/2012 77 FR 25362  Clean Air	Redesignation Request Date	Citation Effective Dat Click to view FR notice
Click on the Area name to view SIP Required Elements  Area  Boston-Lawrence-Worcester (E. Mass) Area  OTR 1990  OTR  Click on the Area name to view SIP Required (W. Mass) Area	Status  Nonattainment (NAAQS revoked)  Nonattainment (NAAQS revoked)  Seetts Ozone-8	Designation Date  11/15/1990  11/15/1990  EHr (1997)	Classification  Serious  Serious  Areas Re	2010 Population (state portion)  5,723,468  824,161  eturn to map  2010 Population	2014- 2016 2014- 2016 2014- 2016	Value Annual (ppm) (entire area)  0.086  0.095  Design Value Annual (ppm)	Yes Yes Meets	Requirements Original/ Approved  26 / 26  26 / 26  5 / 5  13 / 13	Determination Citation Effective Date Click to view FR notice  06/28/2012 77 FR 31496  05/30/2012 77 FR 25362  Clean Air Determination Citation Effective Date Click to view	Request Date	Citation Effective Dat Click to view FR notice  Redesignatio Citation Effective Dat Click to view
Click on the Area name to view SIP Required Elements  Area  Boston-Lawrence-Worcester (E. Mass)  Area  OTR 1990  OTR  Click on the Area name to view SIP Required Elements  Click on the Area name to view SIP Required Elements  Area  Boston-	Status  Nonattainment (NAAQS revoked)  Nonattainment (NAAQS revoked)	Designation Date  11/15/1990  11/15/1990	Classification  Serious  Serious	2010 Population (state portion) 5,723,468 824,161	2014- 2016 2014- 2016 Meets	Value Annual (ppm) (entire area)  0.086  0.095  Design Value Annual	Yes Yes	Requirements Original/ Approved  26 / 26  26 / 26  5 / 5  13 / 13	Determination Citation Effective Date Click to view FR notice  06/28/2012 77 FR 31496  05/30/2012 77 FR 25362  Clean Air Determination Citation Citation Effective Date	Request Date	Citation Effective Dat Click to view FR notice
Click on the Area name to view SIP Required Elements  Area  Boston-Lawrence-Worcester (E. Mass)  Area  Springfield (W. Mass)  Area  OTR 1990  OTR  Click on the Area name to view SIP Required Elements  Area  Area  Area	Status  Nonattainment (NAAQS revoked)  Nonattainment (NAAQS revoked)  Seetts Ozone-8	Designation Date  11/15/1990  11/15/1990  EHr (1997)	Classification  Serious  Serious  Areas Re	2010 Population (state portion)  5,723,468  824,161  eturn to map  2010 Population	2014- 2016 2014- 2016 2014- 2016	Value Annual (ppm) (entire area)  0.086  0.095  Design Value Annual (ppm)	Yes Yes Meets	Requirements Original/ Approved  26 / 26  26 / 26  5 / 5  13 / 13	Determination Citation Effective Date Click to view FR notice  06/28/2012 77 FR 31496  05/30/2012 77 FR 25362  Clean Air Determination Citation Effective Date Click to view	Request Date	Citation Effective Dat Click to view FR notice  Redesignatio Citation Effective Dat Click to view
Click on the Area name to view SIP Required Elements  Area  Boston-Lawrence-Worcester (E. Mass) Area  OTR 1990  OTR  Click on the Area name to view SIP Required Elements  Area  Soston-Lawrence-Worcester (E. Mass)	Status  Nonattainment (NAAQS revoked)  Nonattainment (NAAQS revoked)  Setts Ozone-8  Status  Nonattainment (NAAQS	Designation Date  11/15/1990  11/15/1990  Designation Date	Classification  Serious  Serious  Areas Re  Classification	2010 Population (state portion)  5,723,468  824,161  eturn to map  2010 Population (state portion)	2014- 2016 2014- 2016 2014- 2016 Meets NAAQS Basis	Value Annual (ppm) (entire area)  0.086  0.095  Design Value Annual (ppm) (entire area)	Yes Yes  Meets NAAQS	Requirements Original/ Approved  26 / 26  26 / 26  5 / 5  13 / 13  SIP Requirements Original/ Approved	Determination Citation Effective Date Click to view FR notice  06/28/2012 77 FR 31496  05/30/2012 77 FR 25362  Clean Air Determination Citation Effective Date Click to view FR notice	Request Date	Citation Effective Dat Click to view FR notice  Redesignatio Citation Effective Dat Click to view

Click on the Area name to view SIP Required Elements		Designation		2010 Population	Meets NAAQS	574  Design Value Annual (ppm)	Meets	SIP Requirements Original/	Clean Air Determination Citation Effective Date Click to view	Redesignation	
Area	Status	Date	Classification	(state portion)	Basis	(entire area)	NAAQS	Approved	FR notice	Request Date	FR notice
<u>Dukes</u> County					2014-		Insufficient		06/03/2016		
	I Nicocattelonocent	07/00/0040	N. A. a. a. a. b. a. a. b	40 505	2016		Data	3/0	81 FR 26697	I	
County	Nonattainment	07/20/2012	Marginal	16,535	2010		Dala	3/0	01 FR 20091		

Massachusetts PM-10 (1987) Areas Return to map

No designated areas for this pollutant.

Massachusetts PM-2.5 (1997) Areas Return to map

No designated areas for this pollutant.

Massachusetts PM-2.5 (2006) Areas Return to map

No designated areas for this pollutant.

Massachusetts PM-2.5 (2012) Areas Return to map

No designated areas for this pollutant.

Massachusetts SO2 (1971) Areas Return to map

No designated areas for this pollutant.

Massachusetts SO2 (2010) Areas Return to map

No designated areas for this pollutant

We have made our best effort to ensure that the data contained in these reports is accurate. We note that there may be brief delays in updating the reports as we receive new state submissions and we take rulemaking action on plans. In order to assist us in providing accurate information, we request that you contact us by clicking on the "Contact Us" link near the top of this page with any comments regarding or corrections to the posted information, including concerns about whether the entries reflect the most recent status.

Current and historical design value data can be found on the EPA Air Quality Design Values website and the EPA Green Book contains comprehensive nonattainment area, designation status, and historical information.

The level of the 1-hour NAAQS for sulfur dioxide is 75 parts per billion (ppb) calculated as the 3-year average of the 99th percentile of the annual distribution of daily maximum 1-hour average concentrations.

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2018-07-29

# Attachment 6



Document #1743574

Filed: 08/01/2018 Page 42 of 47

You are here: EPA Home > Air Quality Implementation Plans > SIP Status Reports > Status of New York Designated Areas

### **Status of New York Designated Areas**

New York Areas by NAAQS

As of 07/29/2018

Jump to New York section for: CO (1971) Lead (1978) Lead (2008) NO2 (1971) Ozone-1Hr (1979) Ozone-8Hr (1997) Ozone-8Hr (2008) PM-10 (1987) PM-2.5 (1997) PM-2.5 (2006) PM-2.5 (2012) SO2 (1971) SO2 (2010)

New York C	CO (1971) Aı	reas Retu	urn to map								
Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
New York-N. New Jersey- Long Island Area	Maintenance	11/15/1990	Moderate > 12.7ppm	10,463,778	2016	2.5	Yes	7/7	05/20/2002 67 FR 19337	08/30/1999	05/20/2002 67 FR 19337
Syracuse Area; Onondaga County	Maintenance	11/15/1990	Moderate <= 12.7ppm	467,026	2016	2.0	No Data	0/0	09/29/1993 58 FR 50851	11/12/1992	09/29/1993 58 FR 50851
No designated a	ead (1978) A	utant.	Return to map								
No designated a	areas for this polluring (1971) Areas for this polluring areas for the polluring areas for the polluring areas for the polluring areas for the polluring areas for this polluring areas for the polluring areas for the pollu	utant. Areas <u>R</u>	eturn to map								
	ozone-1Hr (1	1979) Area	<b>IS</b> <u>Return t</u>	o <u>map</u>	T	1		,			
Click on the Area name to view SIP Required Elements	0.1	Designation	a	2010 Population	Meets NAAQS	Design Value Annual (ppm)	Meets	SIP Requirements Original/	Clean Air Determination Citation Effective Date Click to view	Redesignation	Redesignation Citation Effective Date Click to view
Area Albany- Schenectady- Troy Area	Status Nonattainment (NAAQS revoked)	<b>Date</b> 01/06/1992	Classification  Marginal	937.407	2014- 2016	(entiré area) 0.087	NAAQS Yes	Approved	FR notice 11/07/1994 59 FR 50848	Request Date	FR notice
Buffalo- Niagara Falls Area	Nonattainment (NAAQS revoked)	01/06/1992	Marginal	1,135,509	2014- 2016	0.080	Yes	7/7	11/07/1994 59 FR 50848		
Essex County Area; Whiteface Mountain	Nonattainment (NAAQS revoked)	01/06/1992	Rural Transport (Marginal)	0	2014- 2016	0.077	Yes	7/7	11/07/1994 59 FR 50848		
Jefferson County Area	Nonattainment (NAAQS revoked)	01/06/1992	Marginal	116,229	2014- 2016	0.077	Yes	7/7	11/07/1994 59 FR 50848		
New York-N. New Jersey- Long Island	Nonattainment (NAAQS revoked)	11/15/1990	Severe-17	12 398 270	2014- 2016	0 114	Ves	30 / 29	07/18/2012 77 FR 36163		
New York-N. New Jersey-	Nonattainment (NAAQS revoked) Nonattainment (NAAQS revoked)	11/15/1990	Severe-17  Moderate	12,398,270 640,556	2014- 2016 2014- 2016	0.114 0.093	Yes Yes	30 / 29 8 / 8	07/18/2012 77 FR 36163 01/06/2010 74 FR 63993		
New York-N. New Jersey- Long Island Area  Poughkeepsie	(NAAQS revoked) Nonattainment (NAAQS				2016				77 FR 36163 01/06/2010		
New York-N. New Jersey- Long Island Area  Poughkeepsie Area	(NAAQS revoked) Nonattainment (NAAQS				2016			8/8	77 FR 36163 01/06/2010		
New York-N. New Jersey- Long Island Area  Poughkeepsie Area  OTR 1990  OTR	(NAAQS revoked) Nonattainment (NAAQS	01/06/1992	Moderate	640,556	2016			8/8	77 FR 36163 01/06/2010		
New York-N. New Jersey- Long Island Area  Poughkeepsie Area  OTR 1990  OTR	(NAAQS revoked) Nonattainment (NAAQS revoked)	01/06/1992	Moderate	640,556	2016			8/8	77 FR 36163 01/06/2010	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice

0/2010		Status	I NOW TOIK L	ocsignated A	icas į o	ii Otatao i k	sporto [7tii	Quality IIIIpie	montation i lai	10   11 / ( 1101110	•
Buffalo- Niagara Falls	Monattannent (NAAQS revoked)	# <b>15-111</b> 06/15/2004	5 D00 Subpart 2/Moderate	tument #	1743 2014- 2016	574 0.069	File Yes	d: 08/01/ 53 / 50	2018 F 01/06/2010 74 FR 63993	age 43 o	f 47
Essex County (Whiteface	Nonattainment (NAAQS		Subpart		2014-				01/06/2010		
Mtn.)	revoked) Nonattainment (NAAQS	06/15/2004	2/Marginal Subpart	465	2016	0.067	Yes	3/3	74 FR 63993 01/06/2010		
Jamestown	revoked) Nonattainment	06/15/2004	2/Moderate	134,905	2016	0.068	Yes	52 / 48	74 FR 63993		
Jefferson County Area New York-N.	(NAAQS revoked)	06/15/2004	Subpart 2/Moderate	116,229	2014- 2016	0.064	Yes	53 / 49	03/25/2008 73 FR 15672		
New Jersey- Long Island Area	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	12,268,815	2014- 2016	0.083	Yes	53 / 51	07/18/2012 77 FR 36163		
Poughkeepsie Area	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	770,011	2014- 2016	0.068	Yes	53 / 50	01/06/2010 74 FR 63993		
Rochester	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Marginal	1,114,402	2014- 2016	0.064	Yes	3/3	03/25/2008 73 FR 15672		
OTR								46 / 45			
New York C	Ozone-8Hr (2	2008) Area	ıs <u>Return t</u>	<u>o map</u>							
Click on the Area name to view SIP Required Elements		Designation		2010 Population	Meets NAAQS	Design Value Annual (ppm)	Meets	SIP Requirements Original/	Clean Air Determination Citation Effective Date Click to view	Redesignation	Redesignation Citation Effective Date Click to view
Area	Status	Date	Classification		<b>Basis</b> 2014-	(entire area)	NAAQS Insufficient	Approved	FR notice 06/03/2016	Request Date	FR notice
Jamestown New York-N.	Nonattainment	07/20/2012	Marginal	134,905	2016		Data	3/1	81 FR 26697		
New Jersey- Long Island	Nonattainment	07/20/2012	Moderate	12,268,815	2014- 2016	0.083	No	55 / 2			
OTR								47 / 46			
Click on the Area name to view SIP Required Elements	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
New York County	Nonattainment	01/20/1994	Moderate	1,585,873	2014- 2016		No Data	3 / 1	01/02/2014 78 FR 72032		
Click on the Area name to view SIP Required Elements Area	PM-2.5 (1997	Designation	Return to ma	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (µg/m³) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
New York-N. New Jersey-	Maintenance (NAAQS		Former		2014- 2016				12/15/2010	-	
Long Island New York P	revoked) PM-2.5 (2006 d nonattainment fo	_	Subpart 1 <u>Return to ma</u>	<u>12,641,628</u>	2016	10.2	Yes	5/1	75 FR 69589	06/27/2013	04/18/2014 79 FR 21857
Area name to view SIP Required Elements  Area  New York-N.	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value 24-Hr (µg/m³) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
New Jersey- Long Island	Maintenance	12/14/2009	Former Subpart 1	12,641,628	2014- 2016	24	Yes	6/2	12/31/2012 77 FR 76867	06/27/2013	04/18/2014 79 FR 21857
New York P	PM-2.5 (2012	) Areas	Return to ma	<u>ap</u>							
	areas for this pollu		eturn to map								
	areas for this pollu		to map								
	O2 (2010) A		eturn to map								
			<u>toap</u>								
ivo designated a	areas for this pollu	ııanı.									

We have made our best office the use that the data comand in these reports is accurate. We note that there have to have lake rulemaking action on plans. In order to assist us in providing accurate information, we request that you contact us by clicking on the "Contact Us" link near the top of this page with any comments regarding or corrections to the posted information, including concerns about whether the entries reflect the most recent status.

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	2018-07-2	9

# Attachment 7

Page 45 of 47



Document #1743574

Filed: 08/01/2018 Page 46 of 47

You are here: EPA Home > Air Quality Implementation Plans > SIP Status Reports > Status of Rhode Island Designated Areas

### Status of Rhode Island Designated Areas

**Rhode Island Areas by NAAQS** 

As of 07/29/2018

Jump to Rhode Island section for: CO (1971) Lead (1978) Lead (2008) NO2 (1971) Ozone-1Hr (1979) Ozone-8Hr (1997) Ozone-8Hr (2008) PM-10 (1987) PM-2.5 (1997) PM-2.5 (2006) PM-2.5 (2012) SO2 (1971) SO2 (2010)

Rhode Islan	od CO (1971) A	Areas <u>F</u>	Return to map								
No designated ε	areas for this polluta	nt.									
Rhode Islan	d Lead (1978)	Areas	Return to map	2							
No designated a	areas for this polluta	nt.									
Rhode Islan	d Lead (2008)	Areas	Return to map	<u>)</u>							
No designated a	areas for this polluta	nt.									
Rhode Islan	d NO2 (1971)	Areas	<u>Return to map</u>								
No designated a	areas for this polluta	nt.									
Rhode Islan	d Ozone-1Hr	(1979) Ar	eas <u>Return</u>	to map							
Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
Providence (all of RI)	Nonattainment (NAAQS	44/45/4000	O a mi a u a	4 050 507	2014-	0.000	V	00 / 00			
Area	revoked)	11/15/1990	Serious	1,052,567	2016	0.090	Yes	26 / 26			
OTR 1990 OTR								5 / 5 13 / 13			
Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value Annual (ppm) (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
Providence (all of RI)	Nonattainment (NAAQS revoked)	06/15/2004	Subpart 2/Moderate	1.052.567	2014- 2016	0.069		53 / 41	11/22/2010		
Area	revoked)	00/13/2004	Z/Moderate	1,032,307	2010	0.009	Yes		75 FR 64949		
OTR	d Ozone-8Hr	(2008) Ar	eas <u>Return</u>	to map				46/36			
Click on the Area name to view SIP Required Elements Area	Status	Designation Date	Classification	2010 Population (state portion)	Meets NAAQS Basis	Design Value (entire area)	Meets NAAQS	SIP Requirements Original/ Approved	Clean Air Determination Citation Effective Date Click to view FR notice	Redesignation Request Date	Redesignation Citation Effective Date Click to view FR notice
OTR								47 / 0			
Rhode Islan	nd PM-10 (198		<u>Return to m</u>	<u>ap</u>							
	d PM-2.5 (199	97) Areas	Return to n	<u>пар</u>							
No designated ε	areas for this polluta	nt.									
-	areas for this pollutar		Return to n	<u>1ap</u>							

USCA Case #15-1115	Document #1743574	Filed: 08/01/2018	Page 47 of 47
Rhode Island PM-2.5 (2012) Areas			3.3
Knoue Islanu FWI-2.5 (2012) Aleas	<u>Return to map</u>		
No designated areas for this pollutant.			
-			
Dhada Island CO2 (1071) Areas	B		
Rhode Island SO2 (1971) Areas	Return to map		
No designated areas for this pollutant.			
Db - J - I-I J CO2 (2010) A			
Rhode Island SO2 (2010) Areas	<u>Return to map</u>		
No designated areas for this pollutant			

We have made our best effort to ensure that the data contained in these reports is accurate. We note that there may be brief delays in updating the reports as we receive new state submissions and we take rulemaking action on plans. In order to assist us in providing accurate information, we request that you contact us by clicking on the "Contact Us" link near the top of this page with any comments regarding or corrections to the posted information, including concerns about whether the entries reflect the most recent status.

Current and historical design value data can be found on the EPA Air Quality Design Values website and the EPA Green Book contains comprehensive nonattainment area, designation status, and historical information.

The level of the 1-hour NAAQS for sulfur dioxide is 75 parts per billion (ppb) calculated as the 3-year average of the 99th percentile of the annual distribution of daily maximum 1-hour average concentrations.

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2018-07-29