ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

Approval and Promulgation of Air Quality Implementation Plans; Indiana; Particulate Matter Air Quality Standards

AGENCY: Environmental Protection Agency (EPA).

ACTION: Direct final rule.

SUMMARY: EPA is approving a request submitted by the Indiana Department of Environmental Management (IDEM) on January 30, 2013, to revise the Indiana State Implementation Plan (SIP) for particulate matter under the Clean Air Act (CAA). This submission contains the 24-hour fine particle (PM$_{2.5}$) National Ambient Air Quality Standards (NAAQS) promulgated by EPA in 2006, and removes the annual coarse particle (PM$_{10}$) NAAQS that EPA has previously revoked. The submission also asks EPA to approve into the SIP certain Federally regulated criteria pollutant definitions and abbreviations.

DATES: This direct final rule will be effective June 18, 2013, unless EPA receives adverse comments by May 20, 2013. If adverse comments are received, EPA will publish a timely withdrawal of the direct final rule in the Federal Register informing the public that the rule will not take effect.

ADDRESSES: Submit your comments, identified by Docket ID No. EPA–R05–OAR–2013–0083 by one of the following methods:

1. www.regulations.gov: Follow the on-line instructions for submitting comments.

2. Email: aburano.douglas@epa.gov.

3. Fax: (312) 408–2279.


5. Hand Delivery: Douglas Aburano, Chief, Attainment Planning and Maintenance Section [AR–18J], U.S. Environmental Protection Agency, 77 West Jackson Boulevard, Chicago, Illinois 60604. Such deliveries are only accepted during the Regional Office normal hours of operation, and special arrangements should be made for deliveries of boxed information. The Regional Office official hours of business are Monday through Friday, 8:30 a.m. to 4:30 p.m., excluding Federal holidays.

Instructions: Direct your comments to Docket ID No. EPA–R05–OAR–2013–
SUPPLEMENTARY INFORMATION:
Throughout this document whenever “we,” “us,” or “our” is used, we mean EPA. This supplementary information section is arranged as follows:
I. Background
A. When and why did the State make this submission?
B. Did the State hold public hearings for this submission?
II. What is EPA’s analysis of IDEM’s submission?
A. When and why did the State make this submittal?
B. Did the State hold public hearings for this submission?

On January 30, 2013, IDEM submitted as SIP revisions regulatory provisions addressing the NAAQS for nitrogen dioxide (NO₂), sulfur dioxide (SO₂), PM₁₀ and PM₂.⁵. EPA will be taking separate action on NO₂ and SO₂ in a future rulemaking. In this notice, EPA is addressing the submission with regard to the current primary and secondary 24-hour NAAQS for PM₂.⁵,¹ which were published in the Federal Register on October 17, 2006 (see 71 FR 61144) and codified at 40 CFR part 50, ’’National primary and secondary ambient air quality standards for PM₂.⁵.’’ In the submission, IDEM has also requested that EPA remove from the SIP the annual PM₁₀ NAAQS that EPA revoked on July 1, 2006. At the State level, these provisions regarding PM₂.⁵ and PM₁₀ became effective on January 18, 2013. IDEM’s revisions ensure consistency between the State and Federal definitions of the PM₂.⁵ and PM₁₀ NAAQS, as well as in the determination of attainment of those NAAQS.

The January 30, 2013, submission also includes a list of the Federally regulated criteria pollutant definitions and abbreviations to be used in a rule that delineates attainment status designations for each county in Indiana. These definitions became effective at the State level on January 18, 2013, and are intended to serve as a key or glossary for the remainder of the rule. In this rulemaking notice, EPA will be taking action on the definitions and abbreviations related to PM₂.⁵ and PM₁₀.

B. Did the State hold public hearings for this submission?
A public hearing for these revisions was held on November 7, 2012. No comments were received at this hearing.

II. What is EPA’s analysis of IDEM’s submission?
On October 17, 2006, revisions to the 24-hour PM₂.⁵ NAAQS were published in the Federal Register (see 71 FR 61144). The primary (health-based) PM₂.⁵ NAAQS was strengthened to 35 micrograms per cubic meter (μg/m³), measured as a 24-hour average concentration. The secondary (welfare-based) PM₂.⁵ NAAQS was revised to be identical to the primary PM₂.⁵ NAAQS. EPA codified these revisions at 40 CFR 50.13.

Under 40 CFR 50.13(a), ambient 24-hour average PM₂.⁵ concentrations are to be measured by either: (1) A reference method based on appendix L to 40 CFR part 50 (“Reference Method for the Determination of Fine Particulate Matter as PM₂.⁵ In the Atmosphere”) and designated in accordance with 40 CFR part 53 (“Ambient Air Monitoring Reference and Equivalent Methods”); or (2) an equivalent method designated in accordance with 40 CFR part 53. In addition, under 40 CFR 50.13(c), determinations as to whether the 24-hour PM₂.⁵ standards have been met are to be made in accordance with the data handling conventions and computations in 40 CFR part 50, appendix N (“Interpretation of the National Ambient Air Quality Standards for PM₂.⁵”).

In IDEM’s January 30, 2013, submission, the State requested that EPA approve 326 Indiana Administrative Code (IAC) 1–3–4 (b)(8), as revised to reflect EPA’s revised primary and secondary 24-hour PM₂.⁵ NAAQS. IDEM’s requested revisions are substantively identical to the provisions contained in 40 CFR 50.13. Specifically, the definition of the NAAQS, the calculations for determining attainment of the NAAQS, and the mechanism to measure ambient concentrations of PM₂.⁵ are consistent with 40 CFR 50.13.

IDEM’s rule contains the primary and secondary 24-hour PM₂.⁵ NAAQS of 35 μg/m³, which are achieved when 98th percentile 24-hour average concentration is equal to, or less than, 35 μg/m³, as determined in accordance with appendix N to 40 CFR part 50. Indiana has incorporated appendix N by reference into the SIP.

Indiana’s submission also incorporates by reference appendix L to 40 CFR part 50, which contains the data handling conventions and computations for determining whether the 24-hour PM₂.⁵ NAAQS have been met. It should be noted, however, that a determination of what constitutes a “Federal Equivalent Method” under 40 CFR 50.13(a)(2) can only be made by the Administrator of EPA.

¹ Note that on January 15, 2013, the revised primary annual PM₁₀ NAAQS was published in the Federal Register (see 78 FR 3086). The State’s submissions, as well as today’s rulemaking, do not extend to this NAAQS.
On July 1, 2006, EPA revoked the annual PM_{10} NAAQS (see 71 FR 61144). Indiana has requested that EPA remove the portions of 326 IAC 1–3–4(b)(7) that contain or make reference to the former annual PM_{10} NAAQS. Aligning State and Federal ambient air quality standards, calculations for compliance, and ambient concentration collection methods ensure consistency between EPA’s and IDEM’s PM_{2.5} and PM_{10} NAAQS. Because the State has adopted regulations that are wholly consistent with the Federal NAAQS, EPA concludes that IDEM’s requested revision concerning the incorporation of the 24-hour PM_{2.5} NAAQS is approvable. EPA also concludes that IDEM’s requested removal of the annual PM_{10} NAAQS is approvable. Indiana also requests in its submission that EPA approve a list of Federally regulated criteria pollutant definitions and abbreviations into the SIP, specifically at 326 IAC 1–4–1. These terms include “SO_{2},” “CO” (carbon monoxide), “NO_{x},” and “Pb” (lead). Indiana has requested that “PM_{10}” have the meaning set forth in 326 IAC 1–2–52.4 and that “PM_{2.5}” has the meaning set forth in 326 IAC 1–2–52.2. EPA has previously approved both 326 IAC 1–2–52.2 and 326 IAC 1–2–52.4 into the SIP, and IDEM is not seeking to revise those definitions. Because this list of terms and abbreviations are wholly consistent at the State and Federal levels, and are meant as a clarification for future SIP submissions related to 326 IAC 1–4–1, EPA concludes that this requested revision is approvable.

III. What action is EPA taking?

EPA is approving portions of a submission from IDEM that contains the Federally promulgated 24-hour PM_{2.5} NAAQS codified at 40 CFR 50.13 and removes a portion of Indiana’s SIP as it relates to the annual PM_{10} NAAQS, as EPA revoked this particular NAAQS in 2006. Finally, EPA is approving portions of the January 30, 2013, submission from Indiana that add a list of criteria pollutant definitions and acronyms to Indiana’s rules that relate to concerning attainment status designations.

We are publishing this action without prior proposal because we view this as a noncontroversial amendment and anticipate no adverse comments. However, in the Proposed Rules section of this Federal Register publication, we are publishing a separate document that will serve as the proposal to approve the state’s revision without adverse written comments are filed. This rule will be effective June 18, 2013 without further notice unless we receive relevant adverse written comments by May 20, 2013. If we receive such comments, we will withdraw this action before the effective date by publishing a subsequent document that will withdraw the final action. All public comments received will then be addressed in a subsequent final rule based on the proposed action. EPA will not institute a second comment period; therefore, any parties interested in commenting on this action should do so at this time. If we do not receive any comments, this action will be effective June 18, 2013.

IV. Statutory and Executive Order Reviews

Under the CAA, the Administrator is required to approve a SIP submission that complies with the provisions of the CAA and applicable Federal regulations. 42 U.S.C. 7410(k); 40 CFR 52.02(a). Thus, in reviewing SIP submissions, EPA’s role is to approve state choices, provided that they meet the criteria of the CAA. Accordingly, this action merely approves state law as meeting Federal requirements and does not impose additional requirements beyond those imposed by state law. For that reason, this action:

- Is not a “significant regulatory action” subject to review by the Office of Management and Budget under Executive Order 12866 (58 FR 51735, October 4, 1993);
- does not impose an information collection burden under the provisions of the Paperwork Reduction Act (44 U.S.C. 3501 et seq.);
- is certified as not having a significant economic impact on a substantial number of small entities under the Regulatory Flexibility Act (5 U.S.C. 601 et seq.);
- does not contain any unfunded mandate or significantly or uniquely affect small governments, as described in the Unfunded Mandates Reform Act of 1995 (Pub. L. 104–4);
- does not have Federalism implications as specified in Executive Order 13132 (64 FR 43235, August 10, 1999);
- is not an economically significant regulatory action based on health or safety risks subject to Executive Order 13045 (62 FR 19885, April 23, 1997);
- is not a significant regulatory action subject to Executive Order 13211 (66 FR 28355, May 22, 2001);
- is not subject to requirements of Section 12(d) of the National Technology Transfer and Advancement Act of 1995 (15 U.S.C. 272 note) because application of those requirements would be inconsistent with the CAA; and
- does not provide EPA with the discretionary authority to address, as appropriate, disproportionate human health or environmental effects, using practicable and legally permissible methods, under Executive Order 12898 (59 FR 7629, February 16, 1994).

In addition, this rule does not have Tribal implications as specified by Executive Order 13175 (65 FR 67249, November 9, 2000), because the SIP is not approved to apply in Indian country located in the State, and EPA notes that it will not impose substantial direct costs on Tribal governments or preempt Tribal law.

The Congressional Review Act, 5 U.S.C. 801 et seq., as added by the Small Business Regulatory Enforcement Fairness Act of 1996, generally provides that before a rule may take effect, the agency promulgating the rule must submit a rule report, which includes a copy of the rule, to each House of the Congress and to the Comptroller General of the United States. EPA will submit a report containing this action and other required information to the U.S. Senate, the U.S. House of Representatives, and the Comptroller General of the United States prior to publication of the rule in the Federal Register. A major rule cannot take effect until 60 days after it is published in the Federal Register. This action is not a “major rule” as defined by 5 U.S.C. 804(2).

Under section 307(b)(1) of the CAA, petitions for judicial review of this action must be filed in the United States Court of Appeals for the appropriate circuit by June 18, 2013. Filing a petition for reconsideration by the Administrator of this final rule does not affect the finality of this action for the purposes of judicial review nor does it extend the time within which a petition for judicial review may be filed, and shall not postpone the effectiveness of such rule or action. Parties with objections to this direct final rule are encouraged to file a comment in response to the parallel notice of proposed rulemaking for this action published in the Proposed Rules section of today’s Federal Register, rather than file an immediate petition for judicial review of this direct final rule, so that EPA can withdraw this direct final rule and address the comment in the proposed rulemaking. This action may not be challenged later in proceedings to enforce its requirements. (See section 307(b)(2).)

List of Subjects in 40 CFR Part 52

Environmental protection, Air pollution control, Carbon monoxide, Incorporation by reference, Lead, Nitrogen dioxide, Ozone, Particulate
matter, Reporting and recordkeeping requirements, Sulfur oxides.


Susan Hedman,
Regional Administrator, Region 5.

40 CFR part 52 is amended as follows:

PART 52—APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS

1. The authority citation for part 52 continues to read as follows:

Authority: 42 U.S.C. 7401 et seq.

2. In §52.770 the table in paragraph (c) is amended by revising the entry for “1–3–4” and adding a new entry in numerical order for “1–4–1” to read as follows:

§52.770 Identification of plan.

(c) * * * * *

EPA-APPROVED INDIANA REGULATIONS

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ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

Approval and Promulgation of Air Quality Implementation Plans; Illinois; Small Container Exemption from VOC Coating Rules

AGENCY: Environmental Protection Agency (EPA).

ACTION: Final rule.

SUMMARY: EPA is approving a revision to the Illinois State Implementation plan (SIP) submitted by the Illinois Environmental Protection Agency (Illinois EPA) on November 14, 2011. This SIP revision consists of amendments to the Illinois Administrative Code (Ill. Adm. Code) by adding a “small container exemption” for pleasure craft surface coating operations in the Chicago and Metro-East St. Louis 8-hour ozone nonattainment areas. These exemptions are approvable because they are consistent with EPA volatile organic compound (VOC) reasonably available control technology (RACT) policy.

DATES: This final rule is effective on May 20, 2013.

ADDRESSES: EPA has established a docket for this action under Docket ID No. EPA–R05–OAR–2012–0073. All documents in the docket are listed on the www.regulations.gov Web site. Although listed in the index, some information may not be publicly available, i.e., Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, is not placed on the Internet and will be publicly available only in hard copy form. Publicly available docket materials are available either electronically through www.regulations.gov or in hard copy at the Environmental Protection Agency, Region 5, Air and Radiation Division, 77 West Jackson Boulevard, Chicago, Illinois 60604. This facility is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding Federal holidays. We recommend that you telephone Steven Rosenthal, Environmental Engineer, at (312) 886–6052 before visiting the Region 5 office.


SUPPLEMENTARY INFORMATION:
Throughout this document whenever “we,” “us,” or “our” is used, we mean EPA. This supplementary information section is arranged as follows:

I. What public comments were received on the proposed approval and what is EPA’s response?

II. What action is EPA taking today?

III. Statutory and Executive Order Reviews

I. What public comments were received on the proposed approval and what is EPA’s response?

A comment was submitted on April 16, 2012, by a Kentucky resident. As a result of this comment, the direct final approval published on April 16, 2012, (77 FR 22497) was withdrawn. His comment is that EPA should determine, pursuant to Clean Air Act (CAA) section 110(l), what impact this exemption will have on St. Louis and Chicago attaining the 2008 National Ambient Air Quality Standard (NAAQS) as soon as