

IV. Administrative Requirements

A. Executive Order 12866

The Office of Management and Budget has exempted this regulatory action from Executive Order 12866 review.

B. Regulatory Flexibility

Under the Regulatory Flexibility Act, 5 U.S.C. 600 *et seq.*, EPA must prepare a regulatory flexibility analysis assessing the impact of any proposed or final rule on small entities. 5 U.S.C. sections 603 and 604. Alternatively, EPA may certify that the rule will not have a significant impact on a substantial number of small entities. Small entities include small businesses, small not-for-profit enterprises, and government entities with jurisdiction over populations of less than 50,000.

SIP approvals under section 110 and subchapter I, part D of the Act do not create any new requirements, but simply approve requirements that the State is already imposing. Therefore, because the Federal SIP approval does not impose any new requirements, the Administrator certifies that it does not have a significant impact on any small entities affected. Moreover, due to the nature of the Federal-State relationship under the Act, preparation of a flexibility analysis would constitute Federal inquiry into the economic reasonableness of the State action. The Clean Air Act forbids EPA to base its actions concerning SIPs on such grounds. *Union Electric Co. v. EPA.*, 427 U.S. 246, 256-66 (1976); 42 U.S.C. 7410(a)(2).

C. Unfunded Mandates

Under Section 202 of the Unfunded Mandates Reform Act of 1995, signed into law on March 22, 1995, EPA must undertake various actions in association with any proposed or final rule that includes a Federal mandate that may result in estimated costs to state, local, or tribal governments in the aggregate; or to the private sector, of \$100 million or more. This Federal action approves pre-existing requirements under state or local law, and imposes no new requirements. Accordingly, no additional costs to state, local, or tribal governments, or the private sector, result from this action.

D. Submission to Congress and the General Accounting Office

Under 5 U.S.C. 801(a)(1)(A) as added by the Small Business Regulatory Enforcement Fairness Act of 1996, EPA submitted a report containing this rule and other required information to the U.S. Senate, the U.S. House of Representatives and the Comptroller

General of the General Accounting Office prior to publication of the rule in today's **Federal Register**. This rule is not a major rule as defined by 5 U.S.C. 804(2).

E. Petitions for Judicial Review

Under section 307(b)(1) of the Act, petitions for judicial review of this action must be filed in the United States Court of Appeals for the appropriate circuit by September 12, 1997. Filing a petition for reconsideration by the Administrator of this final rule does not affect the finality of this rule 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. 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, Hydrocarbons, Intergovernmental relations, Ozone.

Dated: July 2, 1997.

Jerri-Anne Garl,

Acting Regional Administrator.

For the reasons stated in the preamble, part 52, chapter I, title 40 of the Code of Federal Regulations is amended as follows:

PART 52—[AMENDED]

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

Authority: 42 U.S.C. 7401-7671q.

Subpart O—Illinois

2. Section 52.726 is amended by adding paragraphs (p), (q) and (r) to read as follows:

§ 52.726 Control strategy: Ozone.

* * * * *

(p) On November 15, 1993, Illinois submitted 15 percent rate-of-progress and 3 percent contingency plans for the Chicago ozone nonattainment area as a requested revision to the Illinois State Implementation Plan. These plans satisfy sections 182(b)(1), 172(c)(9), and 182(c)(9) of the Clean Air Act, as amended in 1990.

(q) Approval—On November 15, 1993, Illinois submitted 15 percent rate-of-progress and 3 percent contingency plans for the Metro-East St. Louis ozone nonattainment area as a requested revision to the Illinois State Implementation Plan. These plans satisfy sections 182(b)(1) and 172(c)(9) of the Clean Air Act, as amended in 1990.

(r) Approval—On November 15, 1993, Illinois submitted the following transportation control measures as part of the 15 percent rate-of-progress and 3 percent contingency plans for the Metro-East ozone nonattainment area: work trip reductions; transit improvements; and traffic flow improvements.

[FR Doc. 97-18403 Filed 7-11-97; 8:45 am]

BILLING CODE 6560-50-P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[MA014-01-7195; A-1-FRL-5847-2]

Approval and Promulgation of Air Quality Implementation Plans; Commonwealth of Massachusetts; Enhanced Motor Vehicle Inspection and Maintenance Program

AGENCY: Environmental Protection Agency (EPA).

ACTION: Interim final rule.

SUMMARY: EPA is granting conditional interim approval of a State Implementation Plan (SIP) revision submitted by Massachusetts. This revision establishes and requires the implementation of an enhanced inspection and maintenance (I/M) program statewide in Massachusetts. The intended effect of this action is to conditionally approve the Commonwealth's proposed enhanced I/M program for an interim period to last 18 months, based upon the Commonwealth's good faith estimate of the program's performance. This action is being taken under section 110 of the Clean Air Act and section 348 of the National Highway Systems Designation Act.

EFFECTIVE DATE: This final rule is effective on August 13, 1997.

ADDRESSES: Copies of the documents relevant to this action are available for public inspection during normal business hours, by appointment at the Office of Ecosystem Protection, U.S. Environmental Protection Agency, Region I, One Congress Street, 11th floor, Boston, MA; Air and Radiation Docket and Information Center, U.S. Environmental Protection Agency, 401 M Street, SW., (LE-131), Washington, DC 20460; Division of Air Quality Control, Department of Environmental Protection, One Winter Street, 8th Floor, Boston, MA 02108.

FOR FURTHER INFORMATION CONTACT: Peter Hagerty, by telephone at: (617)

565–3571, or at the above EPA Region I address.

SUPPLEMENTARY INFORMATION:

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II. Background

On January 30, 1997 (62 FR 4505), EPA published a notice of proposed rulemaking (NPR) for the Commonwealth of Massachusetts. The NPR proposed conditional interim approval of Massachusetts' enhanced inspection and maintenance program, submitted to satisfy the applicable requirements of both the Clean Air Act (CAA) and the National Highway Systems Designation Act (NHSDA). The formal SIP revision was submitted by the Massachusetts Department of Environmental Protection on March 27, 1996. Supplemental information was submitted by letters dated September 17, 1996, November 21, 1996, and November 27, 1996.

The NHSDA directs EPA to grant interim approval for a period of 18 months to approvable I/M submittals under this Act. The NHSDA also directs EPA and the states to review the interim program results at the end of that 18-month period, and to make a determination as to the effectiveness of the interim program. Following this demonstration, EPA will adjust any credit claims made by the state in its good faith effort, to reflect the emissions reductions actually measured by the state during the program evaluation period. The NHSDA is clear that the interim approval shall last for only 18 months, and that the program evaluation is due to EPA at the end of that period. Therefore, EPA believes Congress intended for these programs to start up as soon as possible, which EPA believes should be on or before November 15, 1997, so that at least six months of operational program data can be collected to evaluate the interim programs. EPA believes that in setting such a strict timetable for program evaluations under the NHSDA, Congress recognized and attempted to mitigate any further delay with the start-up of these programs. If the Commonwealth

fails to start its program according to this schedule, this conditional interim approval granted under the provisions of the NHSDA will convert to a disapproval after a finding letter is sent to the state. Unlike the other specified conditions of this rulemaking, which are explicit conditions under section 110(k)(4) of the CAA and which will trigger an automatic disapproval should the Commonwealth fail to meet its commitments, the start date provision will only trigger a disapproval upon EPA's notification to the Commonwealth by letter that the start date has been missed. This letter will not only notify the Commonwealth that this rulemaking action has been converted to a disapproval, but also that the sanctions clock associated with this disapproval has been triggered as a result of this failure. Because the start date condition is not imposed pursuant to a commitment to correct a deficient SIP under section 110(k)(4), EPA does not believe it is necessary to have the SIP approval convert to a disapproval automatically if the start date is missed. EPA is imposing the start date condition under its general SIP approval authority of section 110(k)(3), which does not require automatic conversion.

EPA recognizes Massachusetts' intent to start-up the program on or prior to November 15, 1997, but no later than January 1, 1998. The program evaluation to be used by the state during the 18-month interim period must be acceptable to EPA. The Environmental Council of States (ECOS) group has developed such a program evaluation process which includes both qualitative and quantitative measures, and this process has been deemed acceptable to EPA. The core requirement for the quantitative measure is that a mass emission transient test (METT) be performed on 0.1% of the subject fleet, as required by the I/M Rule at 40 CFR 51.353 and 366. EPA believes METT evaluation testing is not precluded by the NHSDA, and therefore, is still required to be performed by states implementing I/M programs under the NHSDA and the CAA.

As per the NHSDA requirements, this conditional interim rulemaking will expire on February 16, 1999. A full approval of Massachusetts' final I/M SIP revision (which will include the Commonwealth's program evaluation and final adopted state regulations) is still necessary under section 110 and under sections 182, 184 and 187 of the CAA. After EPA reviews the Commonwealth's submitted program evaluation and regulations, final rulemaking on the Commonwealth's full SIP revision will occur.

Specific requirements of the Massachusetts enhanced I/M SIP and the rationale for EPA's proposed action are explained in the NPR and will not be restated here.

III. Public Comments/Response to Comments

No public comments were received with regard to this document during the comment period.

IV. Final Rulemaking Action

EPA is conditionally approving the enhanced I/M program as a revision to the Massachusetts SIP, based upon certain conditions. This conditional approval satisfies the requirements of section 182(c)(3) and the NHSDA for an enhanced I/M program. EPA also clarifies its proposal to approve the SIP under section 110 as well. For the purposes of strengthening the SIP, EPA is also giving a limited approval under section 110 if the state fulfills all of its commitments within 12 months of this final rulemaking. This limited approval under section 110 will not expire at the end of the 18 month interim period. Thus, although an approved I/M SIP satisfying the requirements of section 182(c)(3) may no longer be in place after the termination of the interim SIP approval period provided by the NHSDA, this program will remain a part of the federally enforceable SIP.

Should the Commonwealth fail to fulfill the conditions, other than the start date condition which will be treated as described above, by the deadlines contained in each condition, the latest of which is no more than one year after the date of EPA's final interim approval action, this conditional, interim approval will convert to a disapproval pursuant to CAA section 110(k)(4). In that event, EPA would issue a letter to notify the Commonwealth that the conditions had not been met and that the approval had converted to a disapproval starting the sanctions clock.

V. Conditional Interim Approval

Under the terms of EPA's January 30, 1997 proposed interim conditional approval rulemaking, the Commonwealth was required to make commitments (within 30 days) to remedy major deficiencies with the I/M program SIP (as specified in the NPR), within twelve months of final interim approval. On March 3, 1997, Massachusetts submitted a letter from David B. Struhs, Commissioner of the Massachusetts Department of Environmental Protection, to EPA committing to satisfy the major deficiencies cited in the NPR, by dates

certain specified in the letter. Since EPA is in receipt of the Commonwealth's commitments, EPA is today taking final conditional approval action upon the Massachusetts I/M SIP, under section 110 of the CAA. As discussed in detail later in this document, this approval is being granted on an interim basis, for an 18-month period under authority of the NHSDA.

The conditions for approvability of the SIP as described in the proposal are as follows:

(1) The Commonwealth, must revise and submit to EPA, by April 1, 1997, a complete revised 15% plan utilizing appropriate I/M waiver, compliance rates, test type and the phase-in emission standards which will be used in November 1997 (i.e. ASM2 emission credits with phase in cut points.) This submittal was made on March 30, 1997 and is being proposed for interim approval elsewhere in today's **Federal Register**. Therefore, Massachusetts has met this condition.

(2) The time extension program as described and committed to in the March 3, 1997 letter from Massachusetts must be further defined to meet the requirements of 51.360 (Waivers and Compliance via Diagnostic Inspection) and must be submitted to EPA as a SIP revision by a date no later than one year after the effective date of this interim approval. Another program which meets the requirements of 40 CFR 51.360 and provides for no more than a 1% waiver rate would also be approvable.

(3) Other major deficiencies as outlined in the proposal must also be corrected to achieve the requirements of 40 CFR 51.351 (Enhanced IM Performance Standard), 51.354 (Adequate Tools and Resources), § 51.357 (Test Procedures and Standards), § 51.359 (Quality Control), and § 51.363 (Quality Assurance). The Commonwealth, in a letter dated March 3, 1997 committed to correct these deficiencies by a date certain within one year of conditional interim approval by EPA.

The preamble to the NPR under Section III. "Discussion for Rulemaking Action" paragraph (2) inadvertently listed Motorist Compliance Enforcement under 40 CFR 51.361 as a major deficiency. See 62 FR at 4513, col. 2, (Jan. 30, 1997). As discussed in the section by section analysis in the proposal earlier in the preamble, Massachusetts addressed the major problem under section 51.361 in a letter dated November 27, 1996 by revising the compliance rate to 96% rather than 98%. See 62 FR at 4511, col. 3. Under the Proposed Action in the NPR, this section is correctly not listed as a major

deficiency. See 62 FR at 4514 col. 1. Massachusetts must submit additional information for § 51.361 prior to final action on this program, as specified in de minimus condition #4, below.

In addition to the above conditions, the Commonwealth must correct several minor, or de minimus, deficiencies related to CAA requirements for enhanced I/M described below. Although satisfaction of these deficiencies does not affect the conditional interim approval status of the Commonwealth's rulemaking, these deficiencies must be corrected in the final I/M SIP revision, to be submitted at the end of the 18-month interim period:

(1) The SIP lacks a detailed description of the program evaluation element as required under 40 CFR 51.353;

(2) The SIP lacks a detailed description of the test frequency and convenience element required under 40 CFR 51.355;

(3) The SIP lacks a detailed description of the number and types of vehicles included in the program as required under 40 CFR 51.356;

(4) The SIP lacks detailed information concerning the enforcement process, and a commitment to a compliance rate to be maintained in practice required under 40 CFR 51.361;

(5) The SIP lacks the details of the enforcement oversight program including quality control and quality assurance procedures to be used to insure the effective overall performance of the enforcement system as required under 40 CFR 51.362;

(6) The SIP lacks a detailed description of procedures for enforcement against contractors, stations and inspectors as required under 40 CFR 51.364;

(7) The SIP lacks a detailed description of data analysis and reporting provisions as required under 40 CFR 51.366;

(8) The SIP lacks a public awareness plan as required by 40 CFR 51.368; and

(9) The SIP lacks provisions for notifying motorists of required recalls prior to inspection of the vehicle as required by 40 CFR 51.370.

VI. Further Requirements for Permanent I/M SIP Approval

This approval is being granted on an interim basis for a period of 18 months, under the authority of section 348 of the National Highway Systems Designation Act of 1995. At the end of this period, the approval will lapse. At that time, EPA must take final rulemaking action upon the Commonwealth's SIP, under the authority of section 110 of the Clean

Air Act. Final approval of the Commonwealth's plan will be granted based upon the following criteria:

(1) The Commonwealth has complied with all the conditions of its commitment to EPA;

(2) EPA's review of the Commonwealth's program evaluation confirms that the appropriate amount of program credit was claimed by the Commonwealth and achieved with the interim program;

(3) Final program regulations are submitted to EPA; and

(4) The Commonwealth's I/M program meets all of the requirements of EPA's I/M rule, including those de minimis deficiencies identified in the January 30, 1997 proposal (62 FR 4505) and this rule as minor for purposes of interim approval.

VII. Administrative Requirements

Nothing in this action should be construed as permitting or allowing or establishing a precedent for any future request for revision to any state implementation plan. Each request for revision to the state implementation plan shall be considered separately in light of specific technical, economic, and environmental factors and in relation to relevant statutory and regulatory requirements.

A. Executive Order 12866

This action has been classified as a Table 3 action for signature by the Regional Administrator under the procedures published in the **Federal Register** on January 19, 1989 (54 FR 2214-2225), as revised by a July 10, 1995 memorandum from Mary Nichols, Assistant Administrator for Air and Radiation. The Office of Management and Budget (OMB) has exempted this regulatory action from E.O. 12866 review.

B. Regulatory Flexibility Act

Under the Regulatory Flexibility Act, 5 U.S.C. 600 *et seq.*, EPA must prepare a regulatory flexibility analysis assessing the impact of any proposed or final rule on small entities. 5 U.S.C. 603 and 604. Alternatively, EPA may certify that the rule will not have a significant impact on a substantial number of small entities. Small entities include small businesses, small not-for-profit enterprises, and government entities with jurisdiction over populations of less than 50,000.

Conditional approvals of SIP submittals under section 110 and subchapter I, part D of the CAA do not create any new requirements but simply approve requirements that the State is already imposing. Therefore, because

the Federal SIP approval does not impose any new requirements, I certify that it does not have a significant impact on any small entities affected. Moreover, due to the nature of the Federal-State relationship under the CAA, preparation of a flexibility analysis would constitute Federal inquiry into the economic reasonableness of state action. The Clean Air Act forbids EPA to base its actions concerning SIPs on such grounds. *Union Electric Co. v. U.S. EPA*, 427 U.S. 246, 255–66 (1976); 42 U.S.C. 7410(a)(2).

If the conditional approval is converted to a disapproval under section 110(k), based on the State's failure to meet any commitment, it will not affect any existing state requirements applicable to small entities. Federal disapproval of the state submittal does not affect its state-enforceability. Moreover, EPA's disapproval of the submittal does not impose a new Federal requirement.

Therefore, EPA certifies that this disapproval action does not have a significant impact on a substantial number of small entities because it does not remove existing requirements nor does it substitute a new federal requirement.

C. Unfunded Mandates

Under section 202 of the Unfunded Mandates Reform Act of 1995 ("Unfunded Mandates Act"), signed into law on March 22, 1995, EPA must prepare a budgetary impact statement to accompany any proposed or final rule that includes a Federal mandate that may result in estimated costs to State, local, or tribal governments in the aggregate; or to private sector, of \$100 million or more. Under section 205, EPA must select the most cost-effective and least burdensome alternative that achieves the objectives of the rule and is consistent with statutory requirements. Section 203 requires EPA to establish a plan for informing and advising any small governments that may be significantly or uniquely impacted by the rule.

EPA has determined that the approval action promulgated does not include a Federal mandate that may result in estimated costs of \$100 million or more to either State, local, or tribal governments in the aggregate, or to the private sector. This Federal action approves pre-existing requirements under State or local law, and imposes no new requirements. Accordingly, no additional costs to State, local, or tribal governments, or to the private sector, result from this action.

D. Submission to Congress and the General Accounting Office

Under 5 U.S.C. 801(a)(1)(A) as added by the Small Business Regulatory Enforcement Fairness Act of 1996, EPA submitted a report containing this rule and other required information to the U.S. Senate, the U.S. House of Representatives and the Comptroller General of the General Accounting Office prior to publication of the rule in today's **Federal Register**. This rule is not a "major rule" as defined by 5 U.S.C. 804(2).

E. Petitions for Judicial Review

Under section 307(b)(1) of the Clean Air Act, petitions for judicial review of this action must be filed in the United States Court of Appeals for the appropriate circuit by September 12, 1997.

Filing a petition for reconsideration by the Administrator of this final rule to conditionally approve the Massachusetts I/M SIP, on an interim basis, does not affect the finality of this rule 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. This action may not be challenged later in proceedings to enforce its requirements. (See section 307(b)(2) of the Clean Air Act.)

List of Subjects in 40 CFR Part 52

Environmental protection, Air pollution control, Carbon monoxide, Hydrocarbons, Intergovernmental relations, Nitrogen dioxide, Ozone, Reporting and recordkeeping requirements.

Dated: May 14, 1997.

John P. DeVillars,

Regional Administrator, Region I.

40 CFR part 52 is amended as follows:

PART 52—[AMENDED]

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

Authority: 42 U.S.C. 7401–7671q.

Subpart W—Massachusetts

2. Section 52.1120 is amended by adding paragraph (c)(114) to read as follows:

§ 52.1120 Identification of plan.

* * * * *

(c) * * *

(114) The Commonwealth of Massachusetts' March 27, 1996 submittal for an enhanced motor vehicle inspection and maintenance (I/M) program, as amended on June 27, 1996

and July 29, 1996, and November 1, 1996, is conditionally approved based on certain contingencies, for an interim period to last eighteen months. If the Commonwealth fails to start its program according to schedule, or by November 15, 1997 at the latest, this conditional approval will convert to a disapproval after EPA sends a letter to the state. If the Commonwealth fails to satisfy the following conditions within 12 months of this rulemaking, this conditional approval will automatically convert to a disapproval as explained under section 110(k) of the Clean Air Act.

(i) The conditions for approvability are as follows:

(A) The time extension program as described and committed to in the March 3, 1997 letter from Massachusetts must be further defined and submitted to EPA as a SIP revision by no later than one year after the effective date of this interim approval. Another program which meets the requirements of 40 CFR 51.360 (Waivers and Compliance via Diagnostic Inspection) and provides for no more than a 1% waiver rate would also be approvable.

(B) Other major deficiencies as described in the proposal must also be corrected in 40 CFR 51.351 (Enhanced I/M Performance Standard), § 51.354 (Adequate Tools and Resources), § 51.357 (Test Procedures and Standards), § 51.359 (Quality Control), and § 51.363 (Quality Assurance). The Commonwealth, committed in a letter dated March 3, 1997 to correct these deficiencies within one year of conditional interim approval by EPA.

(ii) In addition to the above conditions for approval, the Commonwealth must correct several minor, or de minimus deficiencies related to CAA requirements for enhanced I/M. Although satisfaction of these deficiencies does not affect the conditional approval status of the Commonwealth's rulemaking granted under the authority of section 110 of the Clean Air Act, these deficiencies must be corrected in the final I/M SIP revision prior to the end of the 18-month interim period granted under the National Highway Safety Designation Act of 1995:

(A) The SIP lacks a detailed description of the program evaluation element as required under 40 CFR 51.353;

(B) The SIP lacks a detailed description of the test frequency and convenience element required under 40 CFR 51.355;

(C) The SIP lacks a detailed description of the number and types of vehicles included in the program as required under 40 CFR 51.356;

(D) The SIP lacks a detailed information concerning the enforcement process, and a commitment to a compliance rate to be maintained in practice required under 40 CFR 51.361.

(E) The SIP lacks the details of the enforcement oversight program including quality control and quality assurance procedures to be used to insure the effective overall performance of the enforcement system as required under 40 CFR 51.362;

(F) The SIP lacks a detailed description of procedures for enforcement against contractors, stations and inspectors as required under 40 CFR 51.364;

(G) The SIP lacks a detailed description of data analysis and reporting provisions as required under 40 CFR 51.366;

(H) The SIP lacks a public awareness plan as required by 40 CFR 51.368; and

(I) The SIP lacks provisions for notifying motorists of required recalls prior to inspection of the vehicle as required by 40 CFR 51.370.

(iii) EPA is also approving this SIP revision under section 110(k), for its strengthening effect on the plan.

[FR Doc. 97-18407 Filed 7-11-97; 8:45 am]

BILLING CODE 6560-50-P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[MA-7197a; FRL-5847-1]

Approval and Promulgation of Implementation Plans; Massachusetts

AGENCY: Environmental Protection Agency (EPA).

ACTION: Direct final rule.

SUMMARY: The EPA today is approving State Implementation Plan (SIP) revisions submitted by the Commonwealth of Massachusetts. These revisions consist of 1990 base year ozone emission inventories, and establishment of a Photochemical Assessment Monitoring System (PAMS) network.

The inventories were submitted by the Commonwealth to satisfy a Clean Air Act (CAA) requirement that States containing ozone nonattainment areas submit inventories of actual ozone precursor emissions in accordance with guidance from the EPA. The ozone emission inventories submitted by the Commonwealth are for the Springfield serious area, and the Massachusetts portion of the Boston-Lawrence-Worcester serious area. The PAMS SIP revision was submitted to satisfy the

requirements of the CAA and the PAMS regulations. The intended effect of this action is to approve as a revision to the Massachusetts SIP the state's 1990 base year ozone emission inventories, and to approve the PAMS network into the State's SIP.

DATES: This action will become effective on September 12, 1997 unless notice is received by August 13, 1997 that adverse or critical comments will be submitted. If the effective date is delayed, timely notice will be published in the **Federal Register**.

ADDRESSES: Written comments on this action should be addressed to Susan Studlien, Deputy Director, Office of Ecosystem Protection, Environmental Protection Agency, Region I, JFK Federal Building, Boston, Massachusetts, 02203. Copies of the documents relevant to this action are available for public inspection during normal business hours at the EPA Region I office, and at the Massachusetts Department of Environmental Protection, Division of Air Quality Control, One Winter Street, 7th Floor, Boston, Massachusetts, 02108-4746. Persons interested in examining these documents should make an appointment with the appropriate office at least 24 hours before the visiting day.

FOR FURTHER INFORMATION CONTACT: Robert F. McConnell, Air Quality Planning Group, EPA Region I, JFK Federal Building, Boston, Massachusetts, 02203; telephone (617) 565-9266.

SUPPLEMENTARY INFORMATION: Massachusetts submitted its 1990 base year emission inventories of ozone precursors to the EPA on November 13, 1992. Revisions to the inventories were received on November 15, 1993, November 15, 1994, and March 31, 1997. The Commonwealth submitted a SIP revision establishing a PAMS network into the State's overall ambient air quality monitoring network on November 15, 1993. This document is divided into four parts:

- I. Background Information
- II. Analysis of State Submission
- III. Final Action
- IV. Administrative Requirements

I. Background Information

1. Emission Inventory:

Under the CAA as amended in 1990, States have the responsibility to inventory emissions contributing to NAAQS nonattainment, to track these emissions over time, and to ensure that control strategies are being implemented that reduce emissions and move areas towards attainment. The CAA requires

ozone nonattainment areas designated as moderate, serious, severe, and extreme to submit a plan within three years of 1990 to reduce volatile organic compound (VOC) emissions by 15 percent within six years after 1990. The baseline level of emissions, from which the 15 percent reduction is calculated, is determined by adjusting the base year inventory to exclude biogenic emissions and to exclude certain emission reductions not creditable towards the 15 percent. The 1990 base year emissions inventory is the primary inventory from which the periodic inventory, the Reasonable Further Progress (RFP) projection inventory, and the modeling inventory are derived. Further information on these inventories and their purpose can be found in the "Emission Inventory Requirements for Ozone State Implementation Plans," U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Research Triangle Park, North Carolina, March 1991. The base year inventory may also serve as part of statewide inventories for purposes of regional modeling in transport areas. The base year inventory plays an important role in modeling demonstrations for areas classified as moderate and above.

The air quality planning requirements for marginal to extreme ozone nonattainment areas are set out in section 182(a)-(e) of title I of the CAA. The EPA has issued a General Preamble describing the EPA's preliminary views on how the agency intends to review SIP revisions submitted under title I of the Act, including requirements for the preparation of the 1990 base year inventory [see 57 FR 13502 (April 16, 1992) and 57 FR 18070 (April 28, 1992)]. In this action EPA will rely on the General Preamble's interpretation of the CAA, and the reader should refer to the General Preamble for a more detailed discussion of the interpretations of title I advanced in today's rule and the supporting rationale.

Those States containing ozone nonattainment areas classified as marginal to extreme are required under section 182(a)(1) of the CAA to submit a final, comprehensive, accurate, and current inventory of actual ozone season, weekday emissions from all sources within 2 years of enactment (November 15, 1992). This inventory is for calendar year 1990 and is denoted as the base year inventory. It includes both anthropogenic and biogenic sources of volatile organic compound (VOC), nitrogen oxides (NO_x), and carbon monoxide (CO). The inventory is to address actual VOC, NO_x, and CO