

emission inventories, monitoring networks, and modeling demonstrations.

#### *B. What Is the Federal Approval Process for a SIP?*

The states must formally adopt the regulations and control strategies consistent with state and Federal laws for incorporating the state regulations into the Federally enforceable SIP. This process generally includes a public notice, public comment period, public hearing, and a formal adoption by a state-authorized rulemaking body.

Once a state rule, regulation, or control strategy is adopted, the state will send these provisions to EPA for inclusion in the Federally enforceable SIP. EPA must then determine the appropriate Federal action, provide public notice, and request additional public comment on the action. The possible Federal actions include approval, disapproval, conditional approval and limited approval/disapproval. If adverse comments are received, EPA must consider and address the comments before taking final action.

EPA incorporates state regulations and supporting information (sent under section 110 of the Act) into the Federally approved SIP through the approval action. EPA maintains records of all such SIP actions in the CFR at title 40, part 52, entitled "Approval and Promulgation of Implementation Plans." The EPA does not reproduce the text of the Federally approved state regulations in the CFR. They are "incorporated by reference," which means that the specific state regulation is cited in the CFR and is considered a part of the CFR the same as if the text were fully printed in the CFR.

#### *C. What Is Transportation Conformity?*

Conformity first appeared as a requirement in the Act's 1977 amendments (Pub. L. 95-95). Although the Act did not define conformity, it stated that no Federal department could engage in, support in any way or provide financial assistance for, license or permit, or approve any activity which did not conform to a SIP which has been approved or promulgated.

The 1990 Amendments to the Act expanded the scope and content of the conformity concept by defining conformity to a SIP. Section 176(c) of the Act defines conformity as conformity to the SIP's purpose of eliminating or reducing the severity and number of violations of the NAAQS and achieving expeditious attainment of such standards. Also, the Act states "that no Federal activity will: (1) Cause

or contribute to any new violation of any standard in any area, (2) increase the frequency or severity of any existing violation of any standard in any area, or (3) delay timely attainment of any standard or any required interim emission reductions or other milestones in any area." The requirements of section 176(c) of the Clean Air Act apply to all departments, agencies and instrumentalities of the Federal government. Transportation conformity refers only to the conformity of transportation plans, programs and projects that are funded or approved under title 23 U.S.C. or the Federal Transit Act (49 U.S.C. Chapter 53).

#### *D. Why Must the State Submit a Transportation Conformity SIP?*

A transportation conformity SIP is a plan which contains criteria and procedures for the State Department of Transportation (DOT), Metropolitan Planning Organizations (MPOs), and other state or local agencies to assess the conformity of transportation plans, programs and projects to ensure that they do not cause or contribute to new violations of a NAAQS in the area substantially affected by the project, increase the frequency or severity of existing violations of a standard in such area or delay timely attainment. 40 CFR part 51.390, subpart T requires states to submit a SIP that establishes criteria for conformity to EPA. 40 CFR part 93, subpart A, provides the criteria the SIP must meet to satisfy 40 CFR part 51.390.

EPA was required to issue criteria and procedures for determining conformity of transportation plans, programs, and projects to a SIP by section 176(c) of the Act. The Act also required the procedure to include a requirement that each state submit a revision to its SIP including conformity criteria and procedures. EPA published the first transportation conformity rule in the November 24, 1993, **Federal Register** (FR), and it was codified at 40 CFR part 51, subpart T and 40 CFR part 93, subpart A. The transportation conformity rule required the states to adopt and submit a transportation conformity SIP revision to the appropriate EPA Regional Office by November 25, 1994. The State of Tennessee submitted a transportation conformity SIP to the EPA Region 4 on November 15, 1994. EPA did not take action on this SIP because the Agency was in the process of revising the transportation conformity requirements. EPA revised the transportation conformity rule on August 7, 1995 (60 FR 40098), November 14, 1995 (60 FR 57179), and August 15, 1997 (62 FR 43780), and codified the revisions under

40 CFR part 51, subpart T and 40 CFR part 93, subpart A—Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, and Projects Developed, Funded or Approved Under Title 23 U.S.C. of the Federal Transit Laws (62 FR 43780). EPA's action of August 15, 1997, required the states to change their rules and submit a SIP revision to EPA by August 15, 1998.

States may choose to develop in place of regulations, a memorandum of agreement (MOA) which establishes the roles and procedures for transportation conformity. The MOA includes the detailed consultation procedures developed for that particular area. The MOAs are enforceable through the signature of all the transportation and air quality agencies, including the Federal Highway Administration, Federal Transit Administration and the Environmental Protection Agency.

#### *E. How Does Transportation Conformity Work?*

The Federal or state transportation conformity rule applies to all NAAQS nonattainment and maintenance areas in the state. The MPO, the DOT (in absence of a MPO), State and local Air Quality Agencies, U.S. Environmental Protection Agency and U.S. Department of Transportation (USDOT) are involved in the process of making conformity determinations. Conformity determinations are made on programs and plans such as transportation improvement programs (TIP), transportation plans, and projects. The MPOs calculate the projected emissions that will result from implementation of the transportation plans and programs and compare those calculated emissions to the motor vehicle emissions budget established in the SIP. The calculated emissions must be equal to or smaller than the Federally approved motor vehicle emissions budget in order for USDOT to make a positive conformity determination with respect to the SIP.

## **II. Approval of the State Transportation Conformity Rule**

#### *A. What Did the State Submit?*

The State of Tennessee chose to address the transportation conformity SIP requirements using state rules that incorporate by reference portions of the federal conformity rule and specific rules that provide the procedures for interagency consultation. The Transportation conformity rule, part 93.105, requires the state to develop specific procedures for consultation, resolution of conflict and public consultation. On March 19, 2002, the