Environmental Protection Agency

§ 52.1532 Stack height review.

The State of New Hampshire has declared to the satisfaction of EPA that no existing emission limitations have been affected by stack height credits greater than good engineering practice or any other prohibited dispersion technique as defined in EPA’s stack height regulations, as revised on July 8, 1985. This declaration was submitted to EPA on March 21, 1986. The State has further declared in a letter from Dennis Lunderville, dated July 25, 1986, that, “As part of our new source review activities under the New Hampshire SIP and our delegated PSD authority, the New Hampshire Air Resources Agency will follow EPA’s stack height regulation as revised in the FEDERAL REGISTER on July 8, 1985 (50 FR 27892).” Thus, New Hampshire has satisfactorily demonstrated that its regulations meet 40 CFR 51.118 and 51.164.

[52 FR 49407, Dec. 31, 1987]

§ 52.1533 Emission inventories.

(a) The Governor’s designee for the State of New Hampshire submitted a 1990 base year emission inventory for the entire state on January 26, 1993 as a revision to the State Implementation Plan (SIP). Subsequent revisions to the State’s 1990 inventories were made, the last of which occurred on August 29, 1996. The 1990 base year emission inventory requirement of section 182(a)(1) of the Clean Air Act, as amended in 1990, has been satisfied for the three non-attainment areas in the State. The three areas are the Portsmouth-Dover-Rochester serious area, the New Hampshire portion of the Boston-Lawrence-Worcester serious area and the Manchester marginal area.

(b) The inventory is for the ozone precursors which are volatile organic compounds, nitrogen oxides, and carbon monoxide. The inventory covers point, area, non-road mobile, on-road mobile, and biogenic sources.

(c) The Portsmouth-Dover-Rochester serious nonattainment area includes all of Strafford County and part of Rockingham County. The New Hampshire portion of the Boston-Lawrence-Worcester serious area includes portions of Hillsborough and Rockingham Counties. The Manchester marginal area contains all of Merrimack County and portions of Hillsborough and Rockingham Counties.


§ 52.1534 Control strategy: Ozone.

(a) Revisions to the State Implementation Plan submitted by the New Hampshire Department of Environmental Services on September 27, 1996. These revisions are for the purpose of satisfying the rate of progress requirement of section 182(c)(2)(B) and the contingency measure requirements of section 182(c)(9) of the Clean Air Act, for the Portsmouth-Dover-Rochester serious area, and the New Hampshire portion of the Boston-Lawrence-Worcester serious area.

(b) Approval—Revisions to the State Implementation Plan submitted by the New Hampshire Department of Environmental Protection on June 1, 1998. The revisions are for the purpose of satisfying the one-hour ozone attainment demonstration requirements of section 182(c)(2)(A) of the Clean Air Act, for the Boston-Lawrence-Worcester, MA-NH serious ozone nonattainment area. The revision establishes a one-hour attainment date of November 15, 2007 for the Boston-Lawrence-Worcester, MA-NH serious ozone nonattainment area. This revision establishes motor vehicle emissions budgets of 10.72 tons per day of volatile organic compounds (VOC) and 21.37 tons per day of nitrogen oxides (NOX) to be used in transportation conformity in the New Hampshire portion of the Boston-Lawrence-Worcester, MA-NH serious ozone nonattainment area.

(c) Determination of Attainment. Effective March 18, 2008, EPA is determining that the Boston-Manchester-Portsmouth (SE), New Hampshire 8-hour ozone nonattainment area has attained the 8-hour ozone standard. Under the provisions of EPA’s ozone implementation rule (see 40 CFR 51.918), this determination suspends the reasonable further progress and attainment demonstration requirements of section 182(b)(1) and related requirements of section 172(c)(9) of the Clean Air Act for as long as the area does not monitor any violations of the ozone NAAQS is monitored in the Boston-