

Environmental Protection Agency

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from a source or activity which condense to form particulate matter at ambient temperatures. On or after January 1, 2011 (or any earlier date established in the upcoming rulemaking codifying test methods), such condensable particulate matter shall be accounted for in applicability determinations and in establishing emissions limitations for PM, PM_{2.5} and PM₁₀ in PSD permits. Compliance with emissions limitations for PM, PM_{2.5} and PM₁₀ issued prior to this date shall not be based on condensable particular matter unless required by the terms and conditions of the permit or the applicable implementation plan. Applicability determinations made prior to this date without accounting for condensable particular matter shall not be considered in violation of this section unless the applicable implementation plan required condensable particular matter to be included.

(8) *Ambient air increments.* (i) In areas designated as Class I, II, or III, increases in pollutant concentration over the baseline concentration shall be limited to the following:

Pollutant	Maximum allowable increase (micrograms per cubic meter)
Class I Area	
PM _{2.5} :	
Annual arithmetic mean	1
24-hr maximum	2
PM ₁₀ :	
Annual arithmetic mean	4
24-hr maximum	8
Sulfur dioxide:	
Annual arithmetic mean	2
24-hr maximum	5
3-hr maximum	25
Nitrogen dioxide Annual arithmetic mean ...	2.5
Class II Area	
PM _{2.5} :	
Annual arithmetic mean	4
24-hr maximum	9
PM ₁₀ :	
Annual arithmetic mean	17
24-hr maximum	30
Sulfur dioxide:	
Annual arithmetic mean	20
24-hr maximum	91
3-hr maximum	512
Nitrogen dioxide Annual arithmetic mean ...	25
Class III Area	
PM _{2.5} :	
Annual arithmetic mean	8
24-hr maximum	18

Pollutant	Maximum allowable increase (micrograms per cubic meter)
PM ₁₀ :	
Annual arithmetic mean	34
24-hr maximum	60
Sulfur dioxide:	
Annual arithmetic mean	40
24-hr maximum	182
3-hr maximum	700
Nitrogen dioxide Annual arithmetic mean ...	50

(ii) For any period other than an annual period the applicable maximum allowable increase may be exceeded during one such period per year at any one location.

[47 FR 6428, Feb. 12, 1982, as amended at 54 FR 27881, July 3, 1989; 68 FR 11324, Mar. 10, 2003; 68 FR 74490, Dec. 24, 2003; 78 FR 63886, Oct. 25, 2013]

§ 52.2347 Stack height regulations.

The State of Utah has committed to revise its stack height regulations should EPA complete rulemaking to respond to the decision in *NRDC v. Thomas*, 838 F. 2d 1224 (D.C. Cir. 1988). In a letter to Douglas M. Skie, EPA, dated May 27, 1988, F. Burnell Cordner, Director, Bureau of Air Quality, stated:

* * * We are submitting this letter to allow EPA to continue to process our current SIP submittal with the understanding that if the EPA's response to the NRDC remand modifies the July 8, 1985 regulations, the EPA will notify the State of the rules that must be changed to comply with the EPA's modified requirements. The State of Utah agrees to process appropriate changes.

[54 FR 24341, June 7, 1989]

§ 52.2348 National Highway Systems Designation Act Motor Vehicle Inspection and Maintenance (I/M) Programs.

(a) On March 15, 1996 the Governor of Utah submitted a revised I/M program for Utah County which included a credit claim, a basis in fact for the credit claimed, a description of the County's program, draft County ordinances, and authorizing legislation for the program. Approval is 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. If Utah County fails to start its program by November 15, 1997 at the latest, this approval will

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convert to a disapproval after EPA sends a letter to the State. At the end of the eighteen month period, the approval will lapse. At that time, EPA must take final rulemaking action upon the State's SIP, under the authority of section 110 of the Clean Air Act. Final action on the State/County's plan will be taken following EPA's review of the State/County's credit evaluation and final regulations (State and County) as submitted to EPA.

(b) On May 20, 1999, the State of Utah submitted an evaluation of the Utah County inspection and maintenance program. On December 7, 2001, the Governor of Utah submitted Rule R307-110-34 and Section X, Vehicle Inspection and Maintenance Program, Part D, Utah County. These submittals satisfy the interim approval requirements specified under section 348 of the National Highway Systems Designation Act of 1995 (62 FR 31351, 63 FR 414). Under the authority of section 110 of the Clean Air Act, EPA is removing the interim status of Utah County's improved inspection and maintenance program and granting Utah County full final approval of their improved inspection and maintenance program.

[62 FR 31351, June 9, 1997, as amended at 67 FR 57748, Sept. 12, 2002]

§ 52.2350 Emission inventories.

(a) The Governor of the State of Utah submitted the 1990 base year emission inventory of ozone precursors, which are volatile organic compounds, nitrogen oxides, and carbon monoxide, for the Salt Lake and Davis Counties ozone nonattainment area on January 13, 1995, as a revision to the State Implementation Plan (SIP). This inventory addresses emissions from point, area, non-road, on-road mobile, and biogenic sources. This Governor's submittal was followed by the submittal of corrections to the inventory, on April 20, 1995, from Russell Roberts, Director, Division of Air Quality, Utah Department of Environmental Quality. The ozone maintenance plan for Salt Lake and Davis Counties that the Governor submitted on February 19, 1997, incorporates by reference the corrected 1990 base year ozone emission inventory as background material. The 1990 ozone base year emission inventory require-

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ment of section 182(a)(1) of the Clean Air Act, as amended in 1990, has been satisfied for the Salt Lake and Davis Counties area.

(b) On November 12, 1997, the Governor of Utah submitted the 1993 Carbon Monoxide Periodic Emission Inventories for Ogden City and Utah County as revisions to the Utah State Implementation Plan. These inventories address carbon monoxide emissions from stationary point, area, non-road, and on-road mobile sources.

(c) On June 14, 1999, the Governor of Utah submitted the 1996 Carbon Monoxide Periodic Emission Inventory for Utah County as a revision to the Utah State Implementation Plan. The inventory addresses carbon monoxide emissions from stationary point, area, non-road mobile, and on-road mobile sources.

[62 FR 38217, July 17, 1997, as amended at 63 FR 18124, Apr. 14, 1998; 65 FR 63548, Oct. 24, 2000]

§ 52.2351 Area-wide nitrogen oxides (NO_x) exemption.

On May 2, 1997, Ursula Trueman, Director, Division of Air Quality, Utah Department of Environmental Quality, submitted, on behalf of the State of Utah and pursuant to section 182(f)(2)(A) of the Clean Air Act as amended in 1990, a section 182(f)(2) NO_x Reasonably Available Control Technology (RACT) exemption request for major stationary sources of NO_x in the Salt Lake and Davis Counties ozone nonattainment area other than the Pacificorp Gadsby and Kennecott Utah Copper Utah Power Plants. The exemption request was based on ambient air quality monitoring data which demonstrated that the ozone National Ambient Air Quality Standard (NAAQS) had been attained in the Salt Lake and Davis Counties ozone nonattainment area for the years 1990 through 1996. EPA approved this NO_x RACT exemption request on July 2, 1997.

[62 FR 38217, July 17, 1997]

§ 52.2352 Change to approved plan.

(a) Utah Air Conservation Regulation R307-18-1, New Source Performance Standards, is removed from the approved plan. On June 10, 2002, we issued