

§ 52.2239 Original Identification of plan section.

(a) This section identifies the original "Tennessee Air Pollution Control Implementation Plan" and all revisions submitted by Tennessee that were federally approved prior to December 1, 1998.

(b) The plan was officially submitted on January 27, 1972.

(c) The plan revisions listed below were submitted on the dates specified.

(1) Certification of public hearing submitted on February 3, 1972, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(2) Miscellaneous corrections to emission inventories submitted on February 10, 1972, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(3) Statements of intent for intergovernmental cooperation submitted on April 13, 1972, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(4) City of Memphis Air Pollution Control Code submitted on April 27, 1972, by the Division of Air Pollution Control of the Tennessee Department of Public Health and the Memphis and Shelby County Health Department.

(5) Minor addition to the Tennessee Code, Section 53-3422, submitted on May 3, 1972, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(6) Clarifying comments on the plan submitted on May 8, 1972, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(7) Statement of public availability of emission data submitted on May 12, 1972, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(8) Miscellaneous changes to Chapters II, III, VII, IX and XII of the plan; regulations of Memphis-Shelby County and Knoxville-Knox County and resolutions concerning local programs of Davidson, Hamilton and Shelby Counties submitted on August 17, 1972, by the Governor.

(9) Revised emission limits for asphalt plants, cotton gins and Kraft mills and establishment of new source

performance standards submitted on February 16, 1973, by the Tennessee Department of Public Health.

(10) Compliance schedules submitted on March 23, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(11) Compliance schedules submitted on April 16, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(12) Certification of public hearing on February 16, 1973, submission submitted on April 30, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(13) Compliance schedules submitted on May 15, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(14) Clarifying comments on the February 16, 1973, submission submitted on May 25, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(15) Miscellaneous changes to Chapters II through IV and VI through XIII of the plan, miscellaneous non-regulatory additions, certification of public hearing and compliance schedules submitted on June 8, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(16) Categorical compliance schedule regulation for SO₂ submitted on June 27, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(17) Compliance schedules submitted on July 3, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(18) Hamilton County Air Pollution Control Regulations and miscellaneous non-regulatory additions to the plan submitted on July 18, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health and the Chattanooga-Hamilton County Air Pollution Control Bureau.

(19) Compliance schedules submitted on July 20, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(20) Chapter IV of the Metropolitan Code for the Metropolitan Government

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of Nashville and Davidson County submitted on August 13, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health and the Metropolitan Health Department of Nashville and Davidson County.

(21) Revisions to Chapters II, VI, VII, IX, and XIV of the plan concerning SO₂ emissions submitted on October 12, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(22) Compliance schedules submitted on October 15, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(23) Compliance schedules submitted on October 16, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(24) Compliance schedules submitted on December 26, 1973, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(25) Addition to Subparagraph F, Section I, Chapter XIV submitted on January 17, 1974, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(26) Compliance schedules submitted on February 20, 1974, by the Division of Air Pollution Control of the Tennessee Department of Public Health.

(27) Revised emission limits for combustion and process sources of sulfur dioxide, submitted on April 30, 1976, by the Division of Air Pollution Control of the Tennessee Department of Public Health. (The provision for an alternative basis for regulating process sources in Shelby County is given conditional approval; any exercise of this provision must be made the subject of a plan revision.)

(28) Regulations providing for continuous monitoring by existing sources, submitted on May 22, 1977, by the Division of Air Pollution Control of the Tennessee Department of Public Health for the Metropolitan Health Department of Nashville and Davidson County.

(29) Regulations providing for continuous monitoring of existing sources, control of vinyl chloride emissions, review of new sources in nonattainment areas, control of emissions from wood-fired boilers, change in dif-

fusion equation limiting particulate emissions, conflict of interest rules and miscellaneous other changes, submitted on May 3 and June 22, 1978, by the Tennessee Department of Public Health, Division of Air Pollution Control.

(30) 1979 implementation plan revisions for nonattainment areas, submitted on February 13 and April 12 and 27, 1979, by the Tennessee Division of Air Pollution Control (Bristol, Lafollette, Jacksboro, Sumner Co., Anderson/Knox Counties, Copperhill, Johnsonville area, Shelby Co., and Knox Co.)

(31) Requests for an 18-month extension of the statutory timetable for submitting plans to attain and maintain the secondary ambient standard for particulate matter in the Chattanooga, Columbia, Kingsport, Memphis, and Nashville nonattainment areas, submitted on May 4, 9, and 17, and June 21 and 22, 1979, by the Tennessee Department of Public Health.

(32) Regulation 1200-3-9-.01-(4) for the review of new sources adopted on March 21, 1979, with a State effective date of June 21, 1979, and submitted on April 12, 1979, pursuant to the requirements of § 51.24 of this chapter (1978 edition) by the Tennessee Division of Air Pollution Control.

(33) 1979 implementation plans for the Nashville TSP and CO nonattainment areas and Statewide ozone nonattainment areas, including regulations Number 3, and Number 7 for Nashville-Davidson County adopted on April 11, 1979 and March 14, 1979, which were submitted on May 15, 1979, and regulations 1200-3-18-01 through .47, adopted on March 14, April 11, June 20 and 28, 1979, and May 1, 1980, and submitted on June 28, July 2, 1979, and May 8, 1980, by the Tennessee Department of Public Health.

(34) 1979 implementation plan revisions for the Kingsport TSP nonattainment area, submitted on August 15, 1979, by the Tennessee Department of Public Health.

(35) Regulation 1200-3-14-.01, -.02, -.03 for control of sulfur dioxide emissions, adopted on July 1, 1979, with a State effective date of November 16, 1979, and submitted on June 29, 1979, by the Tennessee Department of Public Health.

(36) [Reserved]

(37) Transportation related commitments and schedules, submitted on March 20 and December 17, 1980, by the Tennessee Division of Air Pollution Control to correct deficiencies in the Memphis CO plan given conditional approval on February 6, 1980.

(38) Air quality surveillance plan submitted on April 23, 1980, by the Tennessee Department of Public Health.

(39) Set II VOC regulations, submitted on December 31, 1980, by the Tennessee Department of Public Health.

(40) Davidson County and Hamilton County implementation plans for lead, submitted on August 19, 1981, by the Tennessee Department of Public Health.

(41) Revisions involving the following regulations—

Rule 1200-3-11-.02(2)(1)5.(ii): Asbestos;

Rule 1200-3-12-.04(2)(c): Large Existing Fuel Burning Installations;

Rule 1200-3-18-.02(1)(ii): Definitions: Volatile Organic Compounds;

Rule 1200-3-18-.04: Alternative Emission Standard; and

Rule 1200-3-18-.42(3): Individual Compliance Schedules—submitted on September 30, 1981, by the Tennessee Department of Public Health.

(42) Alternative VOC compliance schedule for Werthan Industries, Inc., Nashville, submitted on October 9, 1981, by the Tennessee Department of Public Health.

(43) Revision to the Volatile Organic Compound (VOC) definition, submitted on August 27, 1980, by the Tennessee Department of Public Health.

(44) Miscellaneous nonregulatory revisions submitted on October 25, 1979, March 20, 1980, May 5, 1980, August 15, 1980, and November 5, 1981, and miscellaneous regulatory revisions submitted on February 6, 1979 (change in Chapter 6), on June 13, 1979 (changes in Chapters 2, 4, 6, 7, and 8), on September 27, 1979 (change in Chapter 16), on October 15, 1979 (changes in Chapters 1, 2, 7, 11, 16, and 19), on November 23, 1979 (changes in Chapters 6, 9, 12, 16, 18, and 20), on February 19, 1980 (changes in Chapters 2 and 12), October 25, 1980 (changes in Chapters 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, and 14), on August 26, 1981 (changes in Chapters 5, 9, 14, 15, 16, 18, and 19), on September 30, 1981 (change

in Chapter 16), on December 9, 1981 (changes in Chapters 2, 16, 18, 19, and 20), and on January 22, 1982 (changes in Chapters 2, 5, 7, 8, 12, 16, 18, 19, and 21).

(45)(i) Materials developed to meet conditions on the approval of the 1979 revisions for the Nashville and Kingsport primary TSP nonattainment areas, submitted on September 30, 1980, and December 17, 1980, respectively, by the Tennessee Department of Public Health. Additional materials for Kingsport were submitted on August 27, 1981.

(ii) 1979 revisions for the Copperhill secondary SO₂ nonattainment area, submitted on August 15, 1980, by the Tennessee Department of Public Health.

(iii) 1979 revisions for the Kingsport secondary TSP nonattainment area, submitted on May 8, 1980, by the Tennessee Department of Public Health.

(46) Miscellaneous changes in Chapters 1200-3-5, 10, 12, 18, and 20, submitted on December 9, 1981, and miscellaneous changes in Chapters 1200-3-2, 5, 7, 9, 12, 16, 18, submitted on January 22, 1982, by the Tennessee Department of Public Health.

(47) Metropolitan Nashville-Davidson County Set II VOC Regulation, submitted on August 27, 1980 and January 23, 1981, by the Tennessee Department of Public Health.

(48) Extended compliance schedules for five sources of VOC, and operating permit for Du Pont de Nemours Company's scrub solids kiln at New Johnsonville, submitted on February 12, 1982, by the Tennessee Department of Public Health.

(49) Part D revisions for the Chattanooga primary TSP nonattainment area, submitted on August 31, 1981, and December 22, 1982, by the Tennessee Department of Public Health. (No action is taken on the definition of "reconstruction" contained in the revisions.)

(50) Certain State permits for the Kingsport area, and a visible emission technique for nontraditional fugitive dust sources (Method 1) submitted on May 10, 1982; and a revision entitled Standard of Performance for Storage Vessels for Petroleum Liquids Contracted after May 18, 1978, (1200-3-16-.09a) submitted May 5, 1982, by the Tennessee Department of Public Health.

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(51) Changes in visible emission evaluation technique for nontraditional sources, submitted on September 29, 1982, by the Tennessee Department of Public Health.

(52) VOC compliance schedule extension for Knowlton Brothers, Chattanooga, submitted on August 3, 1982, by the Tennessee Department of Public Health.

(53) Knox County plan for lead, submitted on March 1, 1983, by the Tennessee Department of Public Health.

(54) Revisions to the Part D ozone plan for the Nashville-Davidson County nonattainment area, submitted on June 30, 1982, by the Tennessee Department of Public Health.

(55) Nashville-Davidson County regulations for prevention of significant deterioration and for new source review in nonattainment areas, submitted on October 9, 1981 (revised regulation no. 3), June 3 and November 22, 1982 (changes in revised regulation no. 3 and in Chapter Four of the Metropolitan Code of Nashville and Davidson County), and regulations submitted on June 3, 1982, for the control of volatile organic compounds, determination of good engineering practice stack height, and permits for an equivalent opacity standard for Ford Motor Company, by the Tennessee Department of Public Health.

(56) 1982 revisions in the Part D CO SIP for the Nashville-Davidson County nonattainment area (except TCM portion approved on September 13, 1985), submitted on June 30, 1982, and June 14, 1985.

(i) Incorporation by reference.

(A) Metropolitan Health Department Pollution Control Division Regulation No. 8 for Inspection and Maintenance (I/M) adopted on May 13, 1981; and revised on June 12, 1985, and February 15, 1984.

(B) Metropolitan Nashville and Davidson County's Carbon Monoxide Reasonable Further Progress (RFP) curve adopted on May 8, 1985.

(ii) Other material.

(A) Narrative adopted June 16, 1982.

(B) Public awareness program mechanics training program adopted May 8, 1985.

(57) Regulatory revisions (changes and additions in regulations 1200-3-5-

.11, 1200-3-12-.04-(4), 1200-3-16-.01-(5), 1200-3-16-.14, 1200-3-16-.32, 1200-3-16-.33, 1200-3-18-.02(1)(hh), 1200-3-18-.02(ii), 1200-3-18-.03(1)(b), 1200-3-18-.21(5), and 1200-3-18-.22(2), 1200-3-19-.03 (g), (h) and addition of regulation 1200-3-18-.30) submitted on April 22, 1983, and non-regulatory revisions (changes in sections 2.15 and 2.12.E.2, 2.8.1, and eleven permits for sources in the Kingsport area) submitted on April 14, 1983, by the Tennessee Department of Health and Environment.

(58) Materials related to attainment status designations of various areas, submitted on January 19, 20, and 21, February 9, March 4, 14, and 22, April 6, and June 1, 1983, by the Tennessee Department for Health and Environment.

(59) Control strategy demonstration for lead, submitted on June 4, 1984, by the Tennessee Department of Health and Environment.

(60) Lead implementation plan for Memphis/Shelby County, submitted on June 25, 1984, by the Tennessee Department of Health and Environment.

(61) Material related to a compliance schedule for Maremont Corporation in Pulaski, and two permits for the Kingsport Press in Kingsport, submitted on September 15, 1983, and January 16, 1984, by the Tennessee Department of Health and Environment.

(62) Regulations for the prevention of significant deterioration, submitted on December 9, 1981, April 22 and September 1, 1983, and clarifications submitted on September 5, 1984, and January 17, 1985 by the Tennessee Department of Health and Environment. (Action has been deferred on the phrase "except the activities of any vessel" in 1200-3-9-.01(4)(b) until EPA revises the definition of stationary source.)

(63) Changes in rules 1200-3-5-.01 (to revise general visible emission standards), 1200-3-2-.01 (to add definition of "calendar quarter"), 1200-3-12-.03 (to specify method for determining inorganic lead emissions in stack gases), 1200-3-14 (to revise monitoring requirements related to SO₂ control), and 1200-3-16-.01 (to specify method for determining particulate emissions from asphalt processing and roofing manufacture), submitted on October 17, 1984, and change in rule 1200-3-3 (to delete

ambient air quality standard for hydrocarbons), submitted on December 5, 1984, by the Tennessee Department of Health and Environment.

(64) Changes in visible emission evaluation methods, submitted on September 26, 1984, by the Tennessee Department of Health and Environment.

(65) Changes in visible emission limitations for wood-fired fuel burning equipment (changes in regulations 1200-3-5-.06 and 1200-3-5-.07), submitted on October 17, 1984, and January 18, 1985, by the Tennessee Department of Health and Environment. Coverage of wood-fired fuel equipment was expanded to include units of 500,000 to 100,000,000 BTU per hour heat input in certain counties; the compliance determining technique was changed from the aggregate method to the six-minute average.

(66) State implementation plan for lead, submitted on December 5, 1984, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference. (A) Amendments to the Tennessee Air Pollution Control Regulations, Chapter 1200-3-22, Lead Emission Standards, as submitted, and State-effective on December 5, 1984.

(B) Operating permits for:

(1) Ross Metals, Inc., issued on December 5, 1984.

(2) General Smelting and Refining Company, issued on December 5, 1984.

(3) Tennessee Chemical Company, issued on December 5, 1984.

(ii) Additional information. (A) Control Strategy and modelling, submitted on June 4, 1984.

(67) Letter of commitment, submitted on December 20, 1984, by the Memphis-Shelby County Health Department.

(i) Incorporation by reference. (A) Letter of commitment on new source review for lead sources, submitted on December 20, 1984, by the Memphis County Health Department.

(ii) Additional information. (A) None.

(68) Revisions in the TCM portion of the 1982 CO SIP for Nashville-Davidson County, submitted on July 18, 1984, and adopted on June 4, 1984.

(i) Incorporation by reference. (A) Air Pollution Control Board of the State of Tennessee Board Order 13 84, which is a

statement of intent to adopt two-cent gas tax equivalent measures in place of return of 1980 level of service in Nashville-Davidson County CO SIP TCM; and July 18, 1984 letter from the Tennessee Department of Health and Environment which approves the Metropolitan Nashville and Davidson County Legally Enforceable Limits and Schedules effective June 4, 1984.

(ii) Additional material. (A) Revision of the calculations on reductions due to implementation of the Rideshare Program submitted on July 18, 1984.

(69) Tennessee Visible Emission Evaluation Method 3, was submitted on January 16 and June 14, 1985, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(a) January 16, 1985 letter from Tennessee Department of Health and Environment and Tennessee Visible Emission Evaluation Method 3, §§ 1, 2, and 5, became State-effective on December 12, 1984.

(b) June 14, 1985 letter from Tennessee Department of Health and Environment and Tennessee Visible Emission Evaluation Method 3, §§ 3 and 4, became State-effective on May 30, 1985.

(ii) Other material—none.

(70)–(71) [Reserved]

(72) Five Board Orders were submitted on January 29, 1986, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Board Order 2-86 from Tennessee Department of Health and Environment, became State-effective on January 15, 1986.

(B) Board Order 3-86 from Tennessee Department of Health and Environment, became State-effective on January 15, 1986.

(C) Board Order 5-86 from Tennessee Department of Health and Environment, became State-effective on January 15, 1986.

(ii) Other material—none.

(73) Tennessee Visible Emissions Evaluation Method 4 was submitted on May 28, 1986, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Tennessee Visible Emissions Evaluation Method 4, which became State-adopted on April 16, 1986.

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(ii) Other material—none.

(74) Board Orders 7-86 and 11-86 were submitted on May 9, 1986, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Board Order 7-86, which became State-effective on April 16, 1986.

(B) Board Order 11-86, and temporary operating permit for Refined Metals Corp., permit No. 0212-OIP, which became State-effective on April 16, 1986.

(ii) Other material—none.

(75) Board Order 12-86, a one-year variance from SO₂ ambient monitoring by DuPont in Old Hickory, was submitted on July 7, 1986, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Board Order 12-86, which became State-effective on June 19, 1986.

(ii) Other material—none.

(76) Board Orders 23-86, 24-86, 34-86 and 36-86 were submitted on October 7, 1986 and December 30, 1986, respectively by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Board Order 23-86, which became State-effective on September 17, 1986.

(B) Board Order 24-86, which became State-effective on September 17, 1986.

(C) Board Order 34-86, which became State-effective on November 20, 1986.

(D) Board Order 36-86, which became State-effective on November 20, 1986.

(ii) Other material—none.

(77) Board Orders 35-86 and 5-87 were submitted on February 17, 1987, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Board Order 35-86, Opacity variance for Hassel and Hughes Lumber Company, which was approved on November 19, 1986.

(B) Board Order 5-87, variance for Texas Gas Transmission Corporation which was approved on January 21, 1987.

(ii) Other material—none.

(78) A variance from Rule 1200-3-18.21 was submitted to EPA on December 30, 1986, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) A variance for coating bicycles at Murray Ohio Manufacturing Company

granted by the Tennessee Department of Health and Environment Air Pollution Control Board, approved on November 19, 1986.

(ii) Additional material—none.

(79) A variance from Rule 1200-3-18-.04(8) was submitted to EPA on January 6, 1988, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Tennessee Department of Health and Environment, Division of Air Pollution Control, Board Order 08-87 approved on August 13, 1987.

(B) Letter of January 6, 1988, from the Tennessee Department of Health and Environment.

(ii) Other materials—none.

(80) A variance from Rule 1200-3-18-.04(8) was submitted to EPA on January 6, 1988, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Tennessee Department of Health and Environment, Division of Air Pollution Control, Board Order 11-87 approved on August 13, 1987.

(B) Letter of January 6, 1988, from the Tennessee Department of Health and Environment.

(ii) Other materials—none.

(81) A variance from Rule 1200-3-18-.04(8) was submitted to EPA on January 6, 1988, by the Tennessee Department of Health and Environment.

(i) Incorporation of reference.

(A) Tennessee Department of Health and Environment, Division of Air Pollution Control, Board Order 29-87 approved on December 10, 1987.

(B) Letter of January 6, 1988, from the Tennessee Department of Health and Environment.

(ii) Other materials—none.

(82) A variance from Rule 1200-3-18-.04(8) was submitted to EPA on February 25, 1988, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Tennessee Department of Health and Environment, Division of Air Pollution Control, Board Order 2-88 approved on February 18, 1988.

(B) Letter of February 25, 1988, from the Tennessee Department of Health and Environment.

(ii) Other materials—none.

(83) A variance from Rule 1200-3-18-.04(8) was submitted to EPA on January 6, 1988, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Tennessee Department of Health and Environment, Division of Air Pollution Control, Board Order 27-87 approved on December 10, 1987.

(B) Letter of January 6, 1988, from the Tennessee Department of Health and Environment.

(ii) Other materials—none.

(84) A variance from Rule 1200-3-18-.04(8) was submitted to EPA on January 6, 1988, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Tennessee Department of Health and Environment, Division of Air Pollution Control Board Order 19-87 approved on October 2, 1987.

(B) Letter of January 6, 1988, from the Tennessee Department of Health and Environment.

(ii) Other materials—none.

(85) Board Orders 10-87 and 15-87, incorporating the Prevention of Significant Deterioration modeling guideline in the State of Tennessee and Nashville/Davidson County regulations, submitted on January 6, 1988 by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Board Order 10-87, revision to the Prevention of Significant Deterioration modeling guideline for the State of Tennessee, which was approved on August 13, 1987.

(B) Board Order 15-87, revision to the Prevention of Significant Deterioration modeling guideline for Nashville/Davidson County, which was approved on August 13, 1987.

(C) Letter of January 6, 1988 from the Tennessee Department of Health and Environment.

(ii) Other material—none.

(86) Board Order 1-87 concerning Legally Enforceable Limits and Schedules for the Metropolitan Nashville and Davidson County portion of the Tennessee State Implementation Plan for Total Suspended Particulates, was submitted on February 17, 1987, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Board Order 1-87, and amendments to §2.12.1.D.8, "Legally Enforceable Limits and Schedules", of the Metropolitan Nashville and Davidson County portion of the Tennessee State Implementation Plan for Total Suspended Particulates, approved on January 21, 1987.

(ii) Other material—none.

(87) A certificate of alternate control of volatile organic compound emissions for Avco Aerostructures/Textron was submitted to EPA on February 25, 1988, by the State of Tennessee for the Metropolitan Health Department of Nashville and Davidson County.

(i) Incorporation by reference.

(A) Letter of February 25, 1988, from the State of Tennessee Air Pollution Control Board.

(B) Certificate of alternate control of volatile organic compound (VOC) emissions for Avco Aerostructures/Textron, adopted by the Metropolitan Board of Health on February 9, 1988.

(C) Avco Aerostructures/Textron operating permit numbers 42-3, 42-4, 42-5, 42-6, 42-7, 42-8, 42-9, 42-10, 42-18, 42-19.

(88) Rule 1200-3-19-.06, Logs for Operating Hours, submitted on February 19, 1980, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Rule 1200-3-19-.06, Logs for Operating Hours which became State-effective February 14, 1980.

(B) Letter of February 19, 1980, from the Tennessee Department of Public Health.

(ii) Other material—none.

(89) Revised Memphis and Shelby County regulations (Board Order 17-86) submitted on July 7, 1986.

(i) Incorporation by reference.

(A) Memphis and Shelby County regulations, Board Order 17-86, which became State-effective June 18, 1986. The regulations that are approved are as follows:

- Sections 16-46
- Sections 16-47
- Sections 16-48
- Sections 16-49 except for Rule 1200-3-3-.05 (the last sentence)
- Sections 16-50
- Sections 16-51
- Sections 16-56
- Sections 16-57
- Sections 16-58
- Sections 16-59

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Sections 16-71

Sections 16-77 except for Rules 1200-3-9.01(3); 1200-3-9-.01(4)(b)(6) (the phrase, ". . . except the activities of any vessel."); 1200-3-9-.01(4)(o)(2); 1200-3-9-.02(1)-(3), (6)-(10) and the last sentence of (5); 1200-3-9-.03(2) (the last sentence), .03(2)(a), and .03(2)(b)

Sections 16-78 except for Rules 1200-3-7-.03(2); 1200-3-7-.04(2) (the last sentence); 1200-3-7-.07(2)-(5); 1200-3-7-.09

Sections 16-79

Sections 16-80

Sections 16-82 except for Rules 1200-3-14-.02; 1200-3-14-.03(5) and (6)

Sections 16-83 except for Rules 1200-3-5-.01(2) and (3); 1200-3-5-.03(2)

Sections 16-84

Sections 16-85

Sections 16-86

Sections 16-87

Sections 16-88 except paragraph(b)

Sections 16-89

Sections 16-90

Sections 16-91

(B) Letter of July 7, 1986, from the Tennessee Department of Health and Environment.

(ii) Other material—none.

(90) An amendment to Section 7-1 of the Nashville/Davidson County regulations was submitted on June 15, 1988, by Tennessee's Department of Health and Environment.

(i) Incorporation by reference.

(A) Tennessee Department of Health and Environment, Division of Air Pollution Control, Board Order 11-88 approved on June 8, 1988.

(B) Letter of June 15, 1988, from the Tennessee Department of Health and Environment.

(ii) Other material—none.

(91) Board Orders 13-87, deleting five operating permits for Tennessee Eastman Company from the SIP, and 14-87, deleting an operating permit for General Smelting and Refining from the SIP, submitted on January 6, 1988.

(i) Incorporation by reference.

(A) Board Order 13-87, for Tennessee Eastman Company, approved August 13, 1987.

(B) Board Order 14-87, for General Smelting and Refining Company, approved August 13, 1987.

(C) Letter of January 6, 1988, from the Tennessee Department of Health and Environment.

(ii) Other material—none.

(92) Revised Knox County regulations: Tennessee Air Pollution Control Board Order 17-86, submitted on July 7,

1986; Board Order 27-86, submitted on October 7, 1986; and Board Order 2-87, submitted on February 17, 1987.

(i) Incorporation by reference. (A) Tennessee Air Pollution Control Board Orders 17-86, and Knox County regulations 12.0-20.0, 22.0, 24.0, 25.0, except 25.2.B, 26.0-41.0, and 46.0, which became State effective June 18, 1986; 27-86, and Knox County regulation 35.3 and amendments to 41.1, which became State effective September 17, 1986; and 2-87 and Knox County regulation 47.0, which became State effective January 21, 1987.

(ii) Additional material. (A) Letters of July 7, 1986, October 7, 1986, and February 17, 1987, from the Tennessee Department of Health and Environment, submitting the Knox County SIP revisions.

(93) Stack height regulations were submitted to EPA on August 18, 1986, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Tennessee Air Pollution Control Regulations, Good Engineering Practice Stack Height Regulations, which became effective on November 22, 1987.

(ii) Other material—none.

(94) A revision of Rule 1200-3-18-.02(m) was submitted to EPA on January 6, 1988, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference.

(A) Amendment to Tennessee Department of Health and Environment rules (revision of Paragraph 1200-3-18-.02(m)), State-effective on November 10, 1986.

(ii) Other material—none.

(95) Rules 1200-3-6-.05(4), Wood Fired Fuel Burning Equipment, 1200-3-19-.11(3)(b), Particulate Matter Emissions Regulations for the Bristol Nonattainment Area, and 1200-3-19-.12(2)(g), Particulate Matter Emission Regulations for Air Contaminant Sources in or Significantly Impacting the Particulate Nonattainment Control Areas in Campbell County, which were submitted January 6, 1988.

(i) Incorporation by reference.

(A) Rule 1200-3-6-.05(4), Wood Fired Fuel Burning Equipment, which is State-effective, May 30, 1987.

(B) Rule 1200-3-19-.11(3)(b), Particulate Matter Emission Regulations for

the Bristol Nonattainment Area, which is State-effective May 30, 1987.

(C) Rule 1200-3-19-.12(2)(g), Particulate Matter Emission Regulations for Air Contaminant Sources in or Significantly Impacting the Particulate Nonattainment Control Areas in Campbell County, which is State-effective May 30, 1987.

(ii) Other material—none.

(96) Tennessee Air Pollution Control Board Order 03-89 approving permits amended by agreed orders for fourteen sources was submitted to EPA on May 16, 1989, by the Tennessee Department of Health and Environment.

(i) Incorporation by reference. (A) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.01, Astec Industries, Inc., effective March 20, 1989.

(B) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.02, Browning-Ferris Industries, effective March 20, 1989.

(C) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.03, The Landes Company Inc., effective March 20, 1989.

(D) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.04, Chattanooga Armature Works, effective March 20, 1989.

(E) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.05, Combustion Engineering, Inc., effective March 20, 1989.

(F) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.06, Cumberland Corporation, effective March 20, 1989.

(G) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.07, Ekco/Glaco, Inc., effective March 20, 1989.

(H) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.08, Electrical Systems, Inc., effective March 20, 1989.

(I) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.09, Mueller Company, effective March 20, 1989.

(J) Chattanooga-Hamilton County Air Pollution Control Board Agreed

Order, Docket No. 582.10, McKee Baking Company, effective March 20, 1989.

(K) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.11, Royal, Incorporated, effective March 20, 1989.

(L) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.12, Tuftco Corporation, effective March 20, 1989.

(M) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.13, Sherman & Reilly, Inc., effective March 20, 1989.

(N) Chattanooga-Hamilton County Air Pollution Control Board Agreed Order, Docket No. 582.14, United States Stove Company, effective March 20, 1989.

(O) Board Order 03-89 of the Tennessee Air Pollution Control Board which adopts fourteen miscellaneous metal parts coaters' permits for Chattanooga-Hamilton County on May 10, 1989.

(ii) Other materials. (A) Letter of May 16, 1989, from the Tennessee Department of Health and Environment.

(97) Revisions to the Nashville/Davidson County portion of the Tennessee SIP which included PM₁₀ regulations (Board Orders 10-88 and 88-15) submitted on December 14, 1988.

(i) Incorporation by reference. (A) Revisions to Nashville/Davidson County Regulation No. 3, "New Source Review" and Board Order 10-88 approved June 8, 1988. The following regulations are approved:

- Section 3-1-Definition—(dd), (ee) and (gg)
- Section 3-2-Registration and Permits—(b)(2) and (e)
- Section 3-3-Prevention of Significant Deterioration (PSD) Review—(a)(1), (e)(2), (f), (g)(6), (g)(7) and (g)(8)

(B) Revisions to Nashville/Davidson County Metropolitan Code Chapter 4 Subchapter 1 "Air Pollution Control" and Board Order 88-15 approved on November 16, 1988. The following regulations are approved:

- Section 4-1-1-Definitions—PM₁₀ Emissions, Particulate Matter Emissions, Total Suspended Particulate, and Particulate Matter
- Section 4-1-6-Incinerator Regulations—(f)
- Section 4-1-16-Registration and Permits—(c) and f(3)

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Section 4-1-18-Ambient Air Quality Standards

(98) Nashville/Davidson County stack height provisions (Board Order 28-86) submitted as revisions to the Tennessee SIP on October 7, 1986.

(i) Incorporation by reference.

(A) Tennessee Air Pollution Control Board Order 28-86 and Nashville/Davidson County Regulation No. 3, Sections 3-1 and 3-2 introductory paragraph which was approved September 17, 1986.

(ii) Other material.

(A) Letter of October 7, 1986, from the Tennessee Department of Health and Environment.

(99) PM_{10} revisions to the Knox County portion of the Tennessee SIP adopted in Board Order 06-89 and submitted on August 2, 1989.

(i) Incorporation by reference.

(A) PM_{10} revisions to the Knox County regulations and Board Order 06-89 which became State-effective July 19, 1989. The following regulations are approved:

Section 13, Definitions,

13.56 PM_{10}

13.57 PM_{10} emissions

13.58 *Total Suspended Particulate*

Section 14.0, Ambient Air Quality Standards, Table I

Section 14.4A, Procedures for Ambient Sampling and Analysis

Section 36.1, Emergency Regulations (Episode Criteria), B., C. and D.

(ii) Additional material—none.

(100) Revisions to the Hamilton County portion of the Tennessee SIP which approved the regulations for Hamilton County, the City of Chattanooga and the nine other municipalities in Hamilton County adopted in Board Order 05-89 and submitted on July 20, 1989.

(i) Incorporation by reference. (A) The entire set of regulations, "The Hamilton County Air Pollution Control Regulation", as submitted on July 20, 1989, except for section 9, Rules 15, 16, 18.2(q)(2), and 25.21.

(B) The entire set of regulations, "The Chattanooga Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 4-41, Rules 15, 16, 18.2(o)(2), and 25.21, and as amended by Ordinances Nos. 8413, dated January 15, 1985; 8675, dated July 29, 1986; and 8705, except sections 5 and 6, dated September 30, 1986.

(C) The entire set of regulations, "The Collegedale Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 8-541, Rules 15, 16, and 18.2(o)(2).

(D) The entire set of regulations, "The East Ridge Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 8-741, Rules 15, 16, and 18.2(o)(2).

(E) The entire set of regulations, "The Lakesite Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 41, Rules 15, 16, and 18.2(o)(2).

(F) The entire set of regulations, "The Lookout Mountain Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 41, Rules 15, 16, and 18.2(o)(2).

(G) The entire set of regulations, "The Red Bank Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 8-341, Rules 15, 16, and 18.2(o)(2).

(H) The entire set of regulations, "The Ridgeside Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 41, Rules 15, 16, and 18.2(o)(2).

(I) The entire set of regulations, "The Signal Mountain Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 41, Rules 15, 16, and 18.2(o)(2).

(J) The entire set of regulations, "The Soddy-Daisy Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 8-141, Rules 15, 16, and 18.2(o)(2).

(K) The entire set of regulations, "The Walden Air Pollution Control Ordinance", as submitted on July 20, 1989, except for section 41, Rules 15, 16, and 18.2(o)(2).

(L) Tennessee Air Pollution Control Board Order 05-89, which became State-effective July 19, 1989, adopted regulations for Hamilton County, the City of Chattanooga and the nine other Hamilton County municipalities as revisions to the Hamilton County portion of the Tennessee SIP.

(ii) Additional material. (A) The July 20, 1989, submittal from the Tennessee Department of Health and Environment submitting the regulations for Hamilton County, Chattanooga and the

nine other Hamilton County municipalities as revisions to the Hamilton County portion of the Tennessee SIP.

(101) Revisions to the Nashville/Davidson County portion of the Tennessee SIP submitted on October 3, 1989.

(i) Incorporation by reference.

(A) Tennessee Air Pollution Control Board Order 10-89 and Nashville/Davidson County Metropolitan Health Department Regulation No. 10, "Infectious Waste Incinerators" which became State effective September 13, 1989.

(ii) Other material.

(A) The October 3, 1989 letter from the Tennessee Department of Health and Environment submitting Regulation No. 10.

(102) [Reserved]

(103) A revision to the Metropolitan-Davidson County portion of Tennessee's SIP, Regulation No. 7—Regulation for Control of Volatile Organic Compounds was submitted on February 16, 1990.

(i) Incorporation by reference.

(A) Regulation No. 7—Regulation for the Control of Volatile Organic Compounds, except Section 7-22, effective February 14, 1990.

(ii) Other material.

(A) Letter of February 16, 1990 from the Tennessee Department of Health and Environment.

(104) The Tennessee Department of Conservation submitted a Board order including a certificate of alternate control and revised permits for the Nissan Motor Manufacturing facility located in Smyrna, Tennessee, to EPA on February 19, 1991, with revised information provided on April 29, 1991.

(i) Incorporation by reference.

(A) Nissan Motor Manufacturing Corporation USA operating permit numbers 029538P, 029539P, 029540P, 029541P, 029543P and 029544P which were issued on July 30, 1990, and 030180P which was issued on September 17, 1990.

(ii) Other materials.

(A) Letters of February 19, 1991, and April 29, 1991, from the Tennessee Department of Conservation.

(105) Amendments to the Nashville/Davidson County portion of Tennessee's SIP, Regulation No. 7—Regulation for Control of Volatile Organic

Compounds submitted on July 3, 1991, October 4, 1991, and January 2, 1992.

(i) *Incorporation by reference.*

(A) Regulation No. 7—Regulation for the Control of Volatile Organic Compounds, effective December 10, 1991.

(ii) *Other material.*

(A) Letter of July 3, 1991, from the Metropolitan Health Department for Nashville/Davidson County.

(B) Letter of October 4, 1991, from the Metropolitan Health Department for Nashville/Davidson County.

(C) Letter of January 2, 1991, from the Metropolitan Health Department for Nashville/Davidson County.

(106) Amendments to the Knox County portion of Tennessee's SIP, submitted on January 4, 1991.

(i) Incorporation by reference.

(A) Amendments to Regulations 25.2B, 29.1B, 17.4E, 18.1, 19.1, 47.3C, effective December 13, 1990.

(ii) Other material.

(A) Letter of January 4, 1991, from the Tennessee Department of Health and Environment.

(107) Revisions to the New Johnsonville SO₂ portion of the Tennessee State Implementation Plan submitted on August 2, 1983, by the State of Tennessee through the Tennessee Air Pollution Control Board.

(i) Incorporation by reference.

(A) Revisions to the following Tennessee Air Pollution Control Regulations which became State-effective on December 13, 1982:

1200-3-3-.05—Achievement

(B) Revisions to the following Tennessee Air Pollution Control Regulations which became State-effective on December 17, 1982:

1200-3-19-.14—Sulfur Dioxide Emission Regulation for the New Johnsonville Nonattainment Area

(C) Revisions to the following Tennessee Air Pollution Control Regulations which became State-effective on August 1, 1984:

1200-3-14-.01(2)—General Provisions

1200-3-14-.02(1)(a)—Non-process Emissions Standards

(ii) Other material. None.

(108) Revisions to the Memphis-Shelby County portion of the Tennessee SIP submitted on July 3, 1991, and June 15, 1992, by the State of Tennessee

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through the Tennessee Air Pollution Control Board.

(i) *Incorporation by reference.*

(A) Permit for battery receiving and breaking operation for Refined Metals Corporation which became effective on June 12, 1991: Permit No. 0212-01P.

(B) Permit for the refining kettles/casting area for Refined Metals Corporation which became effective on June 12, 1991: Permit No. 0212-04P.

(C) Permit for the blast furnace/dust furnace for Refined Metals Corporation which became effective on June 10, 1992: Permit No. 0212-03P(R).

(ii) *Other material.*

(A) None.

(109) Addition of Section 45, Prevention of Significant Deterioration to the Knox County portion of the Tennessee SIP, submitted and revised on January 29, 1992 and June 15, 1992, respectively.

(i) *Incorporation by reference.*

(A) Amendments to Section 45.0 of the Knox County regulations were adopted on June 10, 1992.

(ii) *Other material.* None.

(110) Revisions to the VOC portion of the Knox County portion of the Tennessee SIP to correct deficiencies, which were submitted on January 4, 1991, January 29, 1992, and June 15, 1992, respectively.

(i) *Incorporation by reference.*

(A) Amendments to the following Sections of the Knox County regulations—13.15, 46.1-B, 46.4-B.7, 46.4-B.8, 46.4-B.9, 46.4-I, 46.6-D.6, 46.8-B.1.d, 46.11-B.5, 46.11-B.6—were adopted on December 13, 1990.

(B) Amendments to the following Sections of the Knox County regulations—27.2-A and 46.2—were adopted on November 13, 1991.

(C) Amendments to the following Sections of the Knox County regulations—26.5-B, 27.2, 28.1-A.4, 46.2-A.7, 46.2-A.34, 46.6-D.7, 46.17-D, 46.19, 46.20, and 46.21—were adopted on June 10, 1992.

(ii) *Other material.*

(A) Letter of January 4, 1991, from the Tennessee Department of Conservation and Environment.

(B) Letter of January 29, 1992, from the Tennessee Department of Conservation and Environment.

(C) Letter of June 15, 1992, from the Tennessee Department of Conservation and Environment.

(111) The maintenance plan for Knox County submitted by the Tennessee Department of Environment and Conservation on August 26, 1992, as part of the Tennessee SIP.

(i) *Incorporation by reference.*

(A) Knox County Ozone Attainment Redesignation State Implementation Plan Revision Support Document, which became State-effective on August 12, 1992; and

(B) Emissions Inventory Projections (1990-2004) for Knox County, which became State-effective on August 12, 1992.

(ii) *Other material.*

(A) Letter dated August 26, 1992, from the Tennessee Department of Environment and Conservation.

(112)-(113) [Reserved]

(114) On July 13, 1990, and February 26, 1993, Nashville-Davidson county submitted revisions to the Nashville-Davidson county portion of the Tennessee SIP through the Tennessee Department of Air Pollution Control which were intended to bring their regulations into conformity with EPA's New Source Review (NSR) requirements and EPA's Prevention of Significant Deterioration (PSD) increments for nitrogen dioxide (NO₂). The USEPA is granting limited approval to the revisions to the Nashville-Davidson county NSR regulations because the revised regulations strengthen the SIP.

(i) *Incorporation by reference.*

(A) Amendments to sections 3-1(e) and 3-3(e)(2)(iii) of the Nashville-Davidson county portion of the Tennessee regulations were adopted by the Nashville Metropolitan Board of Health on April 12, 1990.

(B) Amendments to sections 3-1(d), 3-1(t), 3-1(x)(7), 3-1(ee)(3), 3-1(gg), 3-1(hh), 3-2(b)(2)(ii), and 3-2(b)(3) were adopted by the Nashville Metropolitan Board of Health on December 8, 1992.

(ii) *Other material—none.*

(115) Revisions to the rules in the State's portion of the Tennessee State Implementation Plan (SIP) regarding control of volatile organic compounds (VOCs) were submitted on June 25, 1992, and March 22, 1993, by the Tennessee Department of Environment and Conservation. Revisions to the rules in the

Memphis-Shelby County portion of the Tennessee SIP regarding control of VOCs were submitted on November 5, 1992, and April 22, 1993, by the State on behalf of Memphis-Shelby County. In these submittals, Memphis-Shelby County adopted State regulations by reference.

(i) Incorporation by reference.

(A) Revisions to the following State of Tennessee regulations were effective on June 7, 1992.

(1) Rule 1200-3-2-.01 General Definitions: Subparagraphs (1)(b), (c), (z), (aa), (gg), (vv), (zz), (ccc), (lll), (mmm), (nnn), (eee), (fff), (ggg), and (iii).

(2) Rule 1200-3-18-.01 Purposes and General Provisions: Paragraphs (1), (3), (4) introductory paragraph and (4)(a), (5), and (6).

(3) Rule 1200-3-18-.02 Definitions: Subparagraphs (1)(a), (b), (c), (f), (m), (ii), and (jj).

(4) Rule 1200-3-18-.04 Alternate Emission Standard.

(5) Rule 1200-3-18-.05 Automobile and Light Duty Truck Manufacturing.

(6) Rule 1200-3-18-.06 Paper Coating: Subparagraph (1)(b) and paragraphs (2), (3), and (4).

(7) Rule 1200-3-18-.07 Petroleum Liquid Storage: Introductory paragraph of paragraph (4).

(8) Rule 1200-3-18-.08 Bulk Gasoline Plants: Paragraphs (2) and (3).

(9) Rule 1200-3-18-.09 Bulk Gasoline Plants: Paragraph (2), subparagraph (3)(d), and paragraph (6).

(10) Rule 1200-3-18-.10 Gasoline Service Stations Stage I: Paragraphs (2), (3) (except subparagraph (3)(a)), (4), and (6).

(11) Rule 1200-3-18-.11 Petroleum Refinery Sources: Paragraph (2).

(12) Rule 1200-3-18-.12 Can Coating: Paragraphs (3) and (4).

(13) Rule 1200-3-18-.13 Coil Coating: Paragraphs (1), (2), and (4).

(14) Rule 1200-3-18-.14 Fabric and Vinyl Coating: Subparagraph (1)(b) and paragraphs (2), (3), and (4).

(15) Rule 1200-3-18-.15 Metal Furniture Coating: Paragraphs (3) and (4).

(16) Rule 1200-3-18-.16 Surface Coating of Large Appliances: Paragraphs (3), (4), and (5).

(17) Rule 1200-3-18-.17 Magnet Wire Coating: Paragraphs (2) and (3).

(18) Rule 1200-3-18-.18 Solvent Metal Cleaning: Paragraphs (2) and (3).

(19) Rule 1200-3-18-.20 Flat Wood Paneling Coating: Introductory paragraph of paragraph (2), paragraphs (4), (5), and (6).

(20) Rule 1200-3-18-.21 Surface Coating of Miscellaneous Metal Parts and Products: Subparagraphs (1)(g) and (h), paragraph (2), subparagraph (5)(1), and paragraphs (6), (7), and (8).

(21) Rule 1200-3-18-.22 Leaks from Gasoline Tank Trucks and Vapor Collection Systems: Introductory paragraph of paragraph (2), subparagraph (2)(a), paragraphs (3), (4), (5), and (6).

(22) Rule 1200-3-18-.23 Petroleum Refinery Equipment Leaks: Introductory paragraph of paragraph (2), subparagraph (2)(a), and paragraph (4).

(23) Rule 1200-3-18-.25 Petroleum Liquid Storage in External Floating Roof Tanks: Introductory paragraph of paragraph (2), and paragraph (5).

(24) Rule 1200-3-18-.26 Manufacture of Pneumatic Rubber Tires: Introductory paragraph of paragraph (2), paragraphs (4), (5), and (6).

(25) Rule 1200-3-18-.27 Manufacture of Synthesized Pharmaceutical Products: Introductory paragraph of paragraph (2), paragraphs (3), (4), and (5).

(26) Rule 1200-3-18-.28 Perchloroethylene Dry Cleaning: Introductory paragraph of paragraph (2), paragraphs (4) and (5), and subparagraph (6)(d).

(27) Rule 1200-3-18-.29 Graphic Arts-Rotogravure and Flexography: Introductory paragraph of paragraph (2), subparagraph (2)(b), paragraphs (5) and (6).

(28) Rule 1200-3-18-.30 Surface Coating of Aerospace Components.

(29) Rule 1200-3-18-.40 Regulations Required in Nonattainment Areas.

(30) Rule 1200-3-18-.41 Compliance Schedules.

(31) Rule 1200-3-18-.42 Individual Compliance Schedules: Paragraphs (1), (2), (3), and (4).

(32) Rule 1200-3-18-.43 General Provisions for Test Methods and Procedures.

(33) Rule 1200-3-18-.44 Determination of Volatile Content of Surface Coatings.

(34) Rule 1200-3-18-.45 Test Method for Determination of Volatile Organic

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(35) Rule 1200-3-18-.46 Test Method for Determination of Solvent Metal Cleaning Organic Compound Emissions.

(36) Rule 1200-3-18-.47 Test Procedure for Determination of VOC Emissions from Bulk Gasoline Terminals.

(B) Revisions to the following State of Tennessee regulations were effective on March 18, 1993.

(1) Rule 1200-3-21-.01 General Alternate Emission Standard: Paragraphs (1), (2), (3), (4), and (9).

(2) Rule 1200-3-21-.02 Applicability.

(ii) Additional material—none.

(116) The Tennessee Department of Environment and Conservation submitted a SIP revision that amended Rule 1200-3-18 which was submitted to EPA on May 18, 1993. These amendments add Stage II provisions to this rule.

(i) Incorporation by reference.

(A) Rule 1200-3-18-.24 which became State-effective June 21, 1993.

(B) Revisions to the Davidson County portion of the Tennessee SIP. Rule 7, Section 7-1 (11), Rule 7, Section 7-13, Rule 7, Section 7-25(b) which became state effective on November 4, 1992.

(ii) Other material. None.

(117) The Tennessee Department of Environment and Conservation has submitted revisions to the Tennessee State Implementation Plan. These revisions address the requirements of section 507 of Title V of the CAA and establish the Small Business Stationary Source Technical and Environmental Assistance Program (PROGRAM).

(i) Incorporation by reference.

(A) Revision to the Tennessee State Implementation Plan to Incorporate Small Business Assistance Program as Required by the Clean Air Act Amendments of 1990, approved by the Tennessee Air Pollution Control Board on February 10, 1993.

(ii) Additional information—None.

(118) [Reserved]

(119) The minor source operating permit program for Knox County, submitted by the Tennessee Division of Air Pollution Control on November 12, 1993 as part of the Tennessee SIP.

(i) Incorporation by reference.

(A) Revisions to Regulations 17.4.E, 18.1.B, 19.1.B, 25.3.I., and 47.3.C. of the Knox County portion of the Tennessee SIP, as adopted by the Knox County Air Pollution Control Board on October 13, 1993.

(ii) Other material. None.

(120) Revisions to the Tennessee Division of Air Pollution Control emergency episode plan, submitted on September 1, 1993. These revisions incorporate changes within chapter 1200-3-15-.02 of the Tennessee SIP into the existing regulations which are required in 40 CFR 52.1270.

(i) Incorporation by reference.

(A) Tennessee Air Pollution Control Regulations, Chapter 1200-3-15-.02, paragraphs (3), (4), and (5), effective June 26, 1993.

(121) The redesignation and maintenance plan for Memphis/Shelby County submitted by the Memphis/Shelby County Health Department on October 30, 1992, as part of the Tennessee SIP. On October 15, 1993, and May 6, 1994, Tennessee Department of Environment and Conservation submitted a supplement to the above maintenance plan.

(i) Incorporation by reference.

(A) Memphis/Shelby County Carbon Monoxide Ten Year Maintenance Plan effective on October 13, 1993.

(B) Emissions Inventory Projections for Memphis/Shelby County effective on October 13, 1993.

(ii) Other material. None.

(122) The maintenance plan and emission inventory for the Memphis and Shelby County Area which includes Shelby County and the City of Memphis submitted by the Tennessee Department of Environment and Conservation on November 12, 1992, and March 31, 1994, as part of the Tennessee SIP.

(i) Incorporation by reference.

(A) Amendment to the Original Submittal of Nonregulatory Amendment to State Implementation Plan for Shelby County Redesignation from Non-attainment to Attainment Classification for Ozone submitted March 31, 1994, and prepared by the Memphis and Shelby County Health Department, Pollution Control Section for the Tennessee Department of Conservation. The effective date is March 9, 1994, for the following provisions:

Section I—Requirement One—Air Quality Data Shows Area Meets NAAQS

Section IV—Requirement Four—Maintenance Plan

Attachment F:

Shelby County Emission Projections
Volatile Organic Compounds (Summer Season)

Shelby County Emission Projections
1990-2004 Nitrogen Oxides (Summer Season)

(ii) Other material. None.

(123) A revised chapter 1200-3-18 “Volatile Organic Compounds” was submitted by the Tennessee Department of Air Pollution Control (TDAPC) to EPA on May 18, 1993, to replace the current chapter 1200-3-18 in the Tennessee SIP. This chapter had been revised to meet the requirements of the 1990 Clean Air Act Amendments commonly referred to as the “VOC RACT Catch-Up” requirements. Rule 1200-3-18-.28 “Perchloroethylene Dry Cleaners” which was federally approved in 59 FR 18310 on April 18, 1994, will remain effective.

(i) Incorporation by reference.

(A) Revisions to the State of Tennessee regulations which were effective on April 22, 1993.

(1) Chapter 1200-3-18 “Volatile Organic Compounds,” except for subchapter 1200-3-18-.24, subparagraph 1200-3-18-.03 (2)(b), subparagraph 1200-3-18-.20 (1)(b)(2)(vii), and subparagraphs 1200-3-18-.79 (1)(a)(3), (1)(c), and (1)(d).

(ii) Other material. None.

(124) On August 17, 1994, the Tennessee Department of Environment and Conservation submitted revisions to the new source review requirements in the Tennessee Division of Air Pollution Control Regulations. These revisions incorporate changes to Chapter 1200-3-9 by substituting for the present paragraph 1200-3-9-.01(5) of the Tennessee SIP with new requirements, which are required in the Clean Air Act as amended in 1990 and 40 CFR part 51, subpart I.

(i) Incorporation by reference. Tennessee Division of Air Pollution Control Regulations, Chapter 1200-3-9-.01(5) Growth Policy, effective August 15, 1994.

(ii) Other material. None.

(125) [Reserved]

(126) Modifications to the existing basic I/M program in Davidson County to implement an anti-tampering check, and to require testing of vehicles from model year 1975 and newer, submitted on March 17, 1994. Addition of a basic I/M program in the remainder of the middle Tennessee ozone nonattainment area, submitted on July 8, 1994.

(i) Incorporation by reference.

(a) Metropolitan Health Department Pollution Control Division Regulation 8, approved by the Tennessee Air Pollution Control Board on March 9, 1994.

(b) Regulation 1200-3-29, effective on September 8, 1993.

(ii) Other material. None.

(127) Revisions to the State of Tennessee Air Pollution Control Regulations submitted by the Tennessee Department of Environment and Conservation on April 18, 1995. These consist of revisions to the process emission standards for new and existing cotton gins. These revised regulations also provide an optional method of using selected controls to demonstrate compliance with the emission standards.

(i) Incorporation by reference.

(A) Tennessee Division of Air Pollution Control Regulations, Chapter 1200-3-7-.08(3) effective July 16, 1990.

(ii) Other material. None.

(128) Revisions to Chapter 16, “Open Burning”, of the Knox County portion of the Tennessee State Implementation Plan were submitted by the Tennessee Department of Environment and Conservation on February 26, 1993. Revisions to Chapter 25, “Permits”, of the Knox County portion of the Tennessee State Implementation Plan were submitted by the Tennessee Department of Environment and Conservation on June 23, 1998.

(i) Incorporation by reference.

(A) Section 16.3 Exceptions to Prohibition—With Permit, adopted on January 13, 1993.

(B) Section 25.6 Exemptions, paragraph E, adopted on June 10, 1998.

(ii) Other material. None.

(129) [Reserved]

(130) Revisions to minor source operating permit rules for Nashville-Davidson County submitted by the Tennessee Department of Environment and Conservation on November 16, 1994.

(i) Incorporation by reference.

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(A) Metropolitan Code of Law (M.C.L.) Chapter 10.56, Section 040, Paragraph F, effective October 4, 1994.

(ii) Other material. None.

(131) On November 12, 1993, the State submitted revisions to the Nashville/Davidson County portion of the Tennessee State Implementation Plan (SIP) on behalf of Nashville/Davidson County. These were revisions to the permit requirements for major sources of air pollution, including revisions to the general definitions, the permit requirements, and the exemptions. As a supplement to this submittal, on July 15, 1994, the State also submitted a request that the recodification of the entire air pollution control rule for Nashville/Davidson County be approved as part of the SIP. These revisions and recodification incorporate changes to Nashville's Chapter 10.56, which was previously Chapter 4-1-1, which are required in the Clean Air Act as amended in 1990 and 40 CFR part 51, subpart I.

(i) Incorporation by reference.

Code of Laws of the Metropolitan Government of Nashville and Davidson County, Tennessee, Chapter 10.56, Air Pollution Control, effective November 10, 1993, except for the following parts:

(A) Section 10.56.010, the definition of "regulated pollutant";

(B) Section 10.56.040, Paragraph (F);

(C) Section 10.56.050, Paragraphs (C), (D) and (E);

(D) Section 10.56.080.

(ii) Other material. None.

(132) Revisions to the Knox County Air Pollution Control Regulations submitted by the Tennessee Department of Environment and Conservation on June 28, 1994. These consist of revisions to appeals, judicial review, and violations of the air pollution regulations in Knox County.

(i) Incorporation by reference.

Knox County Air Pollution Control Regulations, Sections 29.1.B, 29.3, 30.1.A, and 30.1.D adopted May 25, 1994.

(133) On September 27, 1994, the State submitted revisions to the Nashville/Davidson County portion of the Tennessee State Implementation Plan (SIP) on behalf of Nashville/Davidson County. These were revisions to the new source review requirements in the Nashville/Davidson County regulations. These revisions incorporate changes to

Regulation Number Three, Sections 3-1, 3-2 and 3-3 of the Nashville/Davidson County portion of the Tennessee SIP which bring this into conformance with the new requirements which are required in 40 CFR part 52, subpart I.

(i) Incorporation by reference.

Metropolitan Health Department Division of Pollution Control Regulation Number 3 New Source Review, as amended on August 9, 1994.

(ii) Other material. None.

(134) Revisions to the State of Tennessee Air Pollution Control Regulations submitted by the Tennessee Department of Environment and Conservation on June 21, 1991, and June 22, 1993. These consist of revisions to Chapter 1200-3-10 Required Sampling, Recording and Reporting, and Chapter 1200-3-14 Control of Sulfur Dioxide Emissions. Revisions to section 16-85 of the Memphis/Shelby County portion of the Tennessee SIP which adopt by reference changes made to Chapter 1200-3-10 of the Tennessee SIP.

(i) Incorporation by reference.

(A) Chapter 1200-3-14, effective March 21, 1993.

(B) Chapter 1200-3-10, effective March 13, 1993.

(C) Section 16-85 of the Memphis/Shelby County Health Department, Air Pollution Control Regulations effective October 23, 1993.

(ii) Other material. None.

(135) [Reserved]

(136) Revisions to the Chattanooga/Hamilton County Air Pollution Control Regulations submitted by the Tennessee Department of Environment and Conservation on May 18, 1993.

(i) Incorporation by reference.

(A) The Chattanooga City Code, Part II, Chapter 4, is revised as shown in the following paragraphs. These revisions were adopted on March 9, 1993.

(1) Section 4-2: the definitions for Best available control technology (BACT); Owner or operator of a demolition or renovation activity; Primary Air Quality Standards; and Secondary Air Quality Standards.

(2) Section 4-41: Rule 21, "Ambient Air Quality Standards."

(3) Section 4-41: Rule 25.2, subparagraph 33.

(B) The Hamilton County Air Pollution Control Regulation is revised as

shown in the following paragraphs. These revisions were adopted on April 7, 1993.

(1) Section 16: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 9: Rule 25.2, subparagraph 33.

(3) Section 9: Rule 21, "Ambient Air Quality Standards."

(4) Section 25, "Regulations cumulative."

(C) The Soddy-Daisy Municipal Code, Title 8, *Health and Sanitation*, Chapter 1, *Air Pollution Control*, is revised as shown in the following paragraphs. These revisions were adopted on March 18, 1993.

(1) Section 8-102: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 8-141: Rule 25.2, subparagraph 21.

(3) Section 8-141: Rule 21, "Ambient Air Quality Standards."

(D) The Ridgeside Air Pollution Control Ordinance is revised as shown in the following paragraphs. These revisions were adopted on April 20, 1993.

(1) Section 2: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 41: Rule 25.2, subparagraph 21.

(3) Section 41: Rule 21, "Ambient Air Quality Standards."

(E) The Signal Mountain Air Pollution Control Ordinance is revised as shown in the following paragraphs. These revisions were adopted on March 8, 1993.

(1) Section 2: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 41: Rule 25.2, subparagraph 21.

(3) Section 41: Rule 21, "Ambient Air Quality Standards."

(F) The Walden Air Pollution Control Ordinance is revised as shown in the following paragraphs. These revisions were adopted on adopted March 9, 1993.

(1) Section 2: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 41: Rule 25.2, subparagraph 33.

(3) Section 41: Rule 21, "Ambient Air Quality Standards."

(G) The Lookout Mountain Air Pollution Control Ordinance is revised as shown in the following paragraphs. These revisions were adopted March 9, 1993.

(1) Section 2: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 41: Rule 25.2, subparagraph 21.

(3) Section 41: Rule 21, "Ambient Air Quality Standards."

(H) The Red Bank Municipal Code, Chapter 3, Title 8, is revised as shown in the following paragraphs. These revisions were adopted March 16, 1993.

(1) Section 8-302: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 8-341: Rule 25.2, subparagraph 21.

(3) Section 8-341: Rule 21, "Ambient Air Quality Standards."

(I) The Collegedale Municipal Code, Title 8, *Health and Sanitation*, Chapter 5, *Air Pollution Control*, is revised as shown in the following paragraphs. These revisions were adopted April 12, 1993.

(1) Section 8-502: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 8-541: Rule 25.2, subparagraph 33.

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(3) Section 8-541: Rule 21, "Ambient Air Quality Standards."

(J) The Lakesite Municipal Code, Title 4, *Building, Utility, Housing and Air Pollution Control Codes*, Chapter 6, *Air Pollution Control Ordinance* is revised as shown in the following paragraphs. These revisions were adopted March 30, 1993.

(1) Section 2: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 41: Rule 25.2, subparagraph 21.

(3) Section 41: Rule 21, "Ambient Air Quality Standards."

(K) The East Ridge City Code, Title 8, Health and Sanitation, Chapter 7, Air Pollution Control is revised as shown in the following paragraphs. These revisions were adopted March 11, 1993.

(1) Section 8-702: the following definitions are added: Primary Air Quality Standards; Secondary Air Quality Standards; Owner or operator of a demolition or renovation activity; and Best available control technology (BACT).

(2) Section 8-741: Rule 25.2, subparagraph 21.

(3) Section 8-741: Rule 21, "Ambient Air Quality Standards."

(ii) Other material. None.

(137) Revisions to the State of Tennessee Air Pollution Control Regulations submitted by the Tennessee Department of Environment and Conservation on September 1, 1993, and June 10, 1996. These consist of revisions to Chapter 1200-3-9-.01 CONSTRUCTION PERMITS.

(i) Incorporation by reference.

(A) Chapter 1200-3-9-.01 CONSTRUCTION PERMITS of the Tennessee Department of Environment and Conservation which became state effective August 18, 1996.

(ii) Other material. None.

(138) Revisions to chapter 1200-3-9 "Construction and Operating Permits" were submitted by the Tennessee Department of Air Pollution Control (TDAPC) to EPA on January 17, 1995. Revisions to chapter 1200-3-18 "Volatile Organic Compounds" were submitted by the TDAPC to EPA on February 21, 1995, February 8, 1996, Feb-

ruary 23, 1996, April 22, 1996, and April 25, 1996.

(i) Incorporation by reference.

(A) Revisions to the State of Tennessee regulation 1200-3-9 "Construction and Operating Permits", subparagraphs 1200-3-9-.01 (6), (7), (8), effective on August 15, 1994.

(B) Revisions to the State of Tennessee regulation by the addition of a new rule 1200-3-18-.33 "Manufacturing of Synthesized Pharmaceutical Products", effective on November 21, 1993.

(C) Revisions to the State of Tennessee regulation 1200-3-18 "Volatile Organic Compounds" rules 1200-3-18-.01, 1200-3-18-.02, 1200-3-18-.03, 1200-3-18-.04, 1200-3-18-.20, 1200-3-18-.21, 1200-3-18-.36, 1200-3-18-.38, 1200-3-18-.39 effective on October 9, 1995.

(D) Revisions to the State of Tennessee regulations effective October 25, 1995.

(1) The addition of a the new rule 1200-3-18-.78 "Other Facilities that Emit Volatile Organic Compounds (VOC's) of Fifty Tons Per Year".

(2) Revisions to rule 1200-3-18-.79 "Other Facilities that Emit Volatile Organic Compounds".

(E) Revisions to the State of Tennessee regulation by the addition of a new rule 1200-3-18-.42 "Wood Furniture Finishing and Cleaning", effective August 15, 1995.

(F) Revisions to the State of Tennessee regulation by the addition of a new rule 1200-3-18-.43 "Offset Lithographic Printing Operations", effective October 14, 1995.

(ii) Other material. None.

(139) Addition of a new chapter 1200-3-27 "Nitrogen Oxides" submitted by the Tennessee Department of Air Pollution Control (TDAPC) to EPA on June 14, 1993, September 28, 1993, May 26, 1994, July 29, 1994, February 23, 1996.

(i) Incorporation by reference.

(A) Regulation 1200-3-27 "Nitrogen Oxides", 1200-3-27-.01; 1200-3-27-.02; 1200-3-27-.03 (1) introductory sentence, (1)(b), (3) introductory sentence, (3)(a), effective as of October 28, 1995.

(B) Nashville/Davidson County regulation number 14 "Regulation for the Control of Nitrogen Oxides", Section 14-1; Section 14-2 (b); Section 14-4; Section 14-5; adopted on August 10, 1993.

(ii) Other material. None.

(140) Permit-by-rule regulations for Knox County Department of Air Pollution Control submitted by the Knox County Department of Air Pollution Control through the Tennessee Department of Environment and Conservation on May 23, 1995 as part of Knox County's portion of the Tennessee SIP.

(i) Incorporation by reference.

(A) Regulation Section 25.10 of the Knox County portion of the Tennessee SIP as adopted by the Knox County Air Pollution Control Board on April 12, 1995.

(ii) Other material. None.

(141) On November 16, 1994, the State submitted revisions to the Nashville/Davidson portion of the Tennessee State Implementation Plan (SIP) on behalf of Nashville/Davidson County. These were revisions to the permit requirements for major sources of air pollution, including revisions to the general definitions, permit requirements, the Board's powers and duties, the variances and hearings procedures, the measurement and reporting of emissions, and the testing procedures. These revisions incorporate changes to Nashville's Chapter 10.56 which are required in the Clean Air Act as amended in 1990 and 40 CFR part 51, subpart I.

(i) Incorporation by reference.

(A) Code of Laws of the Metropolitan Government of Nashville and Davidson County, Tennessee, Chapter 10.56, except Section 10.56.290, Air Pollution Control, approved on October 6, 1994, except Section 10.56.010, definition of "Regulated Pollutant"; Section 10.56.050, paragraphs (C), (D), and (E); Section 10.56.080.

(ii) Other material. None.

(142) Addition of two source specific nitrogen oxide (NOx) permits for certain engines at Tenneco Energy's Portland facility located in Sumner County, Tennessee, submitted by the Tennessee Department of Air Pollution Control (TDAPC) to EPA on May 31, 1996.

(i) Incorporation by reference.

(A) Operating Permit number 045022F, approved on May 31, 1996, except conditions 2, 3, 6, and 7.

(B) Operating Permit number 045025F, approved on May 31, 1996, except conditions 2, 4, and 5.

(ii) Other material. None.

(143) Revisions to chapter 1200-3-18 "Volatile Organic Compounds" were submitted by the Tennessee Department of Air Pollution Control (TDAPC) to EPA on June 3, 1996, and June 4, 1996.

(i) Incorporation by reference.

(A) Rule 1200-3-18-.01, paragraphs (26) and (87), effective on August 10, 1996.

(B) Rule 1200-3-18-.06 "Handling, Storage, Use, and Disposal of Volatile Organic Compounds (VOCs)", effective on August 11, 1996.

(C) Rule 1200-3-18-.44 "Surface Coating of Plastic Parts", effective on August 10, 1996.

(D) Rule 1200-3-18-.45 "Standards of Performance for Commercial Motor Vehicle and Mobile Equipment Refinishing Operations", effective on January 17, 1996.

(E) Rule 1200-3-18-.48 "Volatile Organic Liquid Storage Tanks", effective on August 2, 1996.

(ii) Other material. None.

(144) The maintenance plan and redesignation request for the Nashville Area which includes Davidson, Rutherford, Sumner, Williamson, and Wilson Counties submitted by the Tennessee Department of Environment and Conservation on November 14, 1994, August 9, 1995, and January 19, 1996, as part of the Tennessee SIP.

(i) Incorporation by reference.

The following sections of the document entitled Request for Redesignation of the Middle Tennessee Non-attainment Area from Moderate Non-attainment to Attainment of the National Ambient Air Quality Standard for Ozone and the Maintenance Plan: 2.0 Attainment Demonstration; 3.0 Maintenance Demonstration; 4.0 Contingency Plan; and Appendix 4 Summaries of Projected Emissions for VOC, NOx, and CO adopted on January 10, 1996.

(ii) Other material. None.

(145) Revisions to Division Rule 1200-Stationary Sources-General Requirements, submitted by the Tennessee Department of Environmental Protection on May 3, 1995.

(i) Incorporation by reference.

(A) Division of Air Pollution Control Rule 1200-3-9-.02(11)(a), effective September 21, 1994.

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(B) Memphis City Code Section 16-77, reference 1200-3-9-.02(11)(a), effective October 28, 1994.

(ii) Other materials. None.

(146) [Reserved]

(147) Addition of a new chapter 1200-3-23 "Visibility Protection" to the Tennessee Air Pollution Control Regulations submitted by the Tennessee Department of Environment and Conservation on February 9, 1993, and December 19, 1994.

(i) Incorporation by reference.

(A) Chapter 1200-3-23 "Visibility Protection," effective July 24, 1994.

(ii) Other material. None.

(148) Revisions to the Hamilton County portion of the Tennessee SIP that approve the regulations for Hamilton County, the City of Chattanooga, and the municipalities of East Ridge, Red Bank, Soddy-Daisy, Signal Mountain, Lakesite, Walden, Collegedale, Lookout Mountain, and Ridgeside—submitted by the Tennessee Department of Environmental Protection on December 15, 1995.

(i) Incorporation by reference.

(A) Amendments to Sections 2, 3, 4, 6, 8, 12, and 16-19 of the regulation known as the "Hamilton County Air Pollution Control Regulation," the "Signal Mountain Air Pollution Control Ordinance," the "Lakesite Municipal Code," the "Walden Air Pollution Control Ordinance," the "Lookout Mountain Air Pollution Control Ordinance," and the "Ridgeside Air Pollution Control Ordinance," submitted on December 15, 1995 and adopted by Hamilton County on September 6, 1995 and by the following municipalities: Signal Mountain, adopted on December 11, 1995; Lakesite, adopted on November 16, 1995; Walden, adopted on December 12, 1995; Lookout Mountain, adopted on November 14, 1995; and Ridgeside, adopted on April 16, 1996.

(B) Amendments to Sections 4-2, 4-3, 4-4, 4-6, 4-8, 4-12, 4-16, 4-17, 4-18, and 4-19 of the "Chattanooga Air Pollution Control Ordinance," as submitted on December 15, 1995 and adopted on August 16, 1995.

(C) Amendments to Sections 8-702, 8-703, 8-704, 8-706, 8-708, 8-712, 8-716, 8-717, 8-718, and 8-719 of the "East Ridge City Code," as submitted on December 15, 1995 and adopted on September 28, 1995.

(D) Amendments to Sections 8-302, 8-303, 8-304, 8-306, 8-308, 8-312, 8-316, 8-317, 8-318, and 8-319 of the "Red Bank Municipal Code," as submitted on December 15, 1995 and adopted on November 7, 1995.

(E) Amendments to Sections 8-102, 8-103, 8-104, 8-106, 8-108, 8-112, 8-116, 8-117, 8-818, and 8-119 of the "Soddy-Daisy Municipal Code," as submitted on December 15, 1995 and adopted on October 5, 1995.

(F) Amendments to Sections 8-502, 8-503, 8-504, 8-506, 8-508, 5-512, 8-516, 8-517, 8-518, and 8-519 of the "Collegedale Municipal Code," as submitted on December 15, 1995 and adopted on October 2, 1995.

(ii) Other materials. None.

(149) On March 4, 1996, the State submitted revisions to the Knoxville/Knox County portion of the Tennessee SIP on behalf of Knoxville/Knox County. These were revisions to the enforcement authority requirements in the Knoxville/Knox County regulations. These revisions incorporate changes to Knoxville's Section 30.1 which are required in the Clean Air Act as amended in 1990 and 40 CFR part 51, subpart I.

(i) Incorporation by reference.

(A) Knox County Air Pollution Control Regulations, Sections 30.1.D, 30.1.F, and 30.1.G, adopted on January 10, 1996.

(ii) Other material. None.

(150) Revisions to chapters 1200-3-9 "Construction and Operating Permits" and 1200-3-18 "Volatile Organic Compounds" were submitted by the Tennessee Department of Air Pollution Control (TDAPC) to EPA on June 3, 1996.

(i) Incorporation by reference.

(A) State of Tennessee regulation 1200-3-9 "Construction and Operating Permits", subpart 1200-3-9-.01(4)(b)(29)(i) effective on August 14, 1996.

(B) State of Tennessee regulation 1200-3-18 "Volatile Organic Compounds", subparts 1200-3-18-.24(1)(d), 1200-3-18-.24(3)(c)(2)(i) and 1200-3-18-.86(11)(c) effective August 10, 1996.

(ii) Other material. None.

(151) A Revision to Knox County Ozone Maintenance plan and emission projections submitted by the Tennessee

Department of Environment and Conservation on January 18, 1995.

(i) Incorporation by reference.

(A) Knox County Ozone Maintenance plan and emission projections adopted on November 21, 1994.

(ii) Other material. None.

(152) On December 28, 1995, the State submitted revisions to the Nashville/Davidson portion of the Tennessee SIP on behalf of Nashville/Davidson County. These were revisions to the permit requirements for major sources of air pollution, including revisions to the general definitions, the permit requirements, and the exemptions. Also included was a revision to the regulations for internal combustion engines. These revisions incorporate changes to Nashville's Chapter 10.56 which are required in the Clean Air Act as amended in 1990 and 40 CFR part 51, subpart I.

(i) Incorporation by reference.

(A) Code of Laws of the Metropolitan Government of Nashville and Davidson County, Tennessee, Chapter 10.56 Air Pollution Control, approved on December 14, 1995.

(I) Section 10.56.010, definitions for "Potential Emissions," "Regulated Pollutant," and "Volatile Organic Compound."

(II) Section 10.56.040, Paragraph B.

(III) Section 10.56.050, Paragraphs A and F.

(IV) Section 110.56.240, Paragraph C.

(ii) Other material. None.

(153) Revisions to Nashville/Davidson County portion of the Tennessee state implementation plan submitted to EPA by the State of Tennessee on December 17, 1993, April 2, 1996, September 18, 1996, and November 14, 1996, concerning new source review (NSR), control of volatile organic compounds (VOC), and emergency episodes with the exception of the revisions to 7-17(c)(4)(ii) and 7-17(c)(4)(iii) which were disapproved.

(i) Incorporation by reference.

(A) Nashville/Davidson County Air Pollution Control Regulation number 3 "New Source Review" sections 3-1(y), 3-1(hh), 3-1(jj), and 3-2(f), effective November 13, 1996.

(B) Nashville/Davidson County Air Pollution Control Regulation number 7 "Regulation for the Control of Volatile Organic Compounds" sections 7-1(mm), 7-2, 7-4, 7-5, 7-6, 7-7, 7-8, 7-9, 7-10, 7-

16(a), 7-16(c) {except section 7-16(c)(11)}, 7-16(d), 7-17(a)(9), 7-17(c) {except 7-17(c)(4)(ii), and 7-17(c)(4)(iii)}, 7-20, 7-21, 7-22, 7-23, 7-24, 7-26, 7-27, and 7-28, effective November 13, 1996.

(C) Nashville/Davidson County Air Pollution Control Regulation number 11 "Emergency Episode Regulation" effective November 13, 1996.

(ii) Other material. None.

(154) Revisions to Chattanooga/Hamilton County portion of the Tennessee state implementation plan submitted to EPA by the State of Tennessee on December 11, 1995, and June 26, 1996, regarding nitrogen oxides, prevention of significant deterioration (PSD), lead sources, stack heights, infectious waste incinerators, and volatile organic compound (VOC) reasonably available control technology (RACT) for miscellaneous metal parts coaters and synthesized pharmaceutical products, and PM₁₀.

(i) Incorporation by reference.

(A) Chapter 4, Section 4-13 except (b)(6), and Section 4-41, Rules 2.4, 2.6, 2.7; 16.5; 18; 20.4(2)d, 21, 25.2(33), 27; 3.5; 8, Table 1; 9.4, 13.1, and 26.8 of the "Chattanooga Air Pollution Control Ordinance," adopted on August 15, 1995.

(B) Section 13, except (b)(6); Section 41, Rules 2.4, 2.6, 2.7; 16.5; 18; 20.4(2)d; 21; 24.2(33); 26; 27; 3.5; 8, Table 1; and 13.1; and Section 8(f)(4) of the regulation known as the "Hamilton County Air Pollution Control Regulation," adopted by Hamilton County on September 6, 1995. The identical regulations were also adopted by the following municipalities as part of their air pollution control ordinances: Signal Mountain, adopted on December 11, 1995; Walden, adopted on December 12, 1995; Lookout Mountain, adopted on November 14, 1995; and Ridgeside, adopted on April 16, 1996.

(C) Chapter 7 for Section 8-713, except (b)(6); Section 8-741, Rules 2.4, 2.6, 2.7; 7.4; 16.5; 18; 19; 21; 22; 25.2(21); to Chapter 3 for Section 8-541, Rule 26; and to Chapter 7, Section 8-741, for Rules 27; 3.5, 8, Table 1, and 13.1; Section 8-708(f)(4) of the "East Ridge City Code," adopted on September 28, 1995.

(D) Chapter 3; Section 8-313, except (b)(6); Section 8-341, Rules 2.4, 2.6, 2.7; 7.4; 16.5; 18; 19; 21; 22; 25.2(21); 26; 27; 3.5; 8, Table 1; and 13.1; and Section 8-

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308(f)(4) of the "Red Bank Municipal Code," adopted on November 7, 1995.

(E) Chapter 1: Section 8-113, except (b)(6); Section 8-141, Rules 2.4, 2.6, 2.7; 7.4; 16.5; 18; 19; 21; 22; 25.2(21); 26; 27; 3.5; 8, Table 1, and 13.1; and Section 8-108(f)(4) of the "Soddy-Daisy Municipal Code," adopted on October 5, 1995.

(F) Chapter 3: Section 8-513, except (b)(6); Section 8-541, Rules 2.4, 2.6, 2.7; 7.4; 16.5; 18; 19; 21; 22; 25.2(21); 26; 27; 3.5; 8, Table 1; and 13.1; and Section 8-108(f)(4) of the "Collegedale Municipal Code," adopted on October 2, 1995.

(G) Chapter 3, Section 41, Rules 19; 21; 22; 25.2(21); 26; 27; 3.5; 8, Table 1; and 13.1; and Section 8(f)(4) of the "Lakesite Municipal Code" adopted November 16, 1995.

(H) Chapter 4: Section 4-2; Section 4-41, Rules 19; 21, Table 1; 22; 25.2; 25.21(6); and 25.27(3) of the "Chattanooga Air Pollution Control Ordinance," adopted on May 30, 1989.

(I) Section 9, Rules 19; 21, Table 1; 22; 25.2; 25.21(6); and 25.27(3); and Section 16 of the regulation known as the "Hamilton County Air Pollution Control Regulation," adopted on June 7, 1989.

(155) Revisions to Tennessee state implementation plan submitted to EPA by the State of Tennessee on April 30, 1996, regarding emission standards and monitoring requirements for additional control areas.

(i) Incorporation by reference.

Tennessee Division of Air Pollution Control Regulations, Chapter 1200-3-19, adopted September 7, 1988.

(ii) Other material. None.

(156) Addition of six operating permits containing source specific VOC RACT requirements for certain VOC sources at Brunswick Marine Corporation, Outboard Marine Corporation, and Essex Group Incorporated submitted by the Tennessee Department of Environment and Conservation on December 20, 1995 and June 3, 1996.

(i) Incorporation by reference.

(A) Marine Group Brunswick Corporation operating permit number 743652P issued February 21, 1996, (conditions number 2, 3, and 18).

(B) Stratos Boat Incorporated, D.B.A. Javelin Boats operating permit number 039845P issued on July 27, 1995, (conditions number 2 and 3), and permit num-

ber 044881P issued on May 31, 1996, (conditions number 2, 9, and 10).

(C) Essex Group Incorporated operating permit numbers 045011P, (conditions 5, 10, 13, and 15), 045012P, (conditions 5, 10, 13, and 15) and 045013P, (conditions 5 and 16) issued on May 31, 1996.

(ii) Other material. None.

(157) The visible emission chapter revisions to the Tennessee SIP which were submitted on October 6, 1994.

(i) Incorporation by reference.

(A) Chapter 1200-3-5 Visible Emissions effective on June 7, 1992.

(ii) Other material. None.

(158) Addition of supplement C to the "Guideline on Air Quality Models", correction of conversion factor in the manufacture of high-density polyethylene, polypropylene and polystyrene resins, and clarification for the test method used for determining the VOC content of coatings and inks submitted by the Tennessee Department of Environment and Conservation on February 27, 1997, and May 8, 1997.

(i) Incorporation by reference.

(A) Tennessee regulation 1220-3-9-.01(1)(f) effective December 28, 1996.

(B) Tennessee regulations 1200-3-18-.39(5)(a)(2) and 1200-3-18-.81(2) (a) and (b) effective April 16, 1997.

(ii) Other material. None.

(159) The maintenance plan and redesignation request for the Polk County area submitted by the Tennessee Department of Environment and Conservation on April 17, 1995, as part of the Tennessee SIP.

(i) Incorporation by reference. The following sections of the Tennessee Department of Environment and Conservation Board Order Number 95-24: VI. Maintenance and contingency plan adopted on April 12, 1995.

(ii) Other material. None.

(160) The maintenance plan and redesignation request for the New Johnsonville Area which includes that portion of Benton and that portion of Humphreys Counties, Tennessee, surrounding TVA's Johnsonville plant submitted by the Tennessee Department of Environment and Conservation on December 17, 1993, as part of the Tennessee SIP.

(i) Incorporation by reference. The following sections of the Tennessee Department of Environment and Conservation Board Order Number 93-25: I. Maintenance Plan; and II. Contingency Plan adopted on December 15, 1993.

(ii) Other material. None.

(161) Revisions to the Knox County portion of the Tennessee state implementation plan submitted to EPA by the State of Tennessee on December 24, 1996 and June 18, 1997, concerning process particulate emissions and volatile organic compounds (VOC) were approved.

(i) Incorporation by reference.

(A) Section 19.2 of the Knox County Air Pollution Control Regulation "Process Particulate Emissions" effective December 11, 1996.

(B) Section 46.2.A.34 of the Knox County Air Pollution Control Regulation "Volatile Organic Compounds" effective June 11, 1997.

(ii) Other material. None.

(162) Revisions to the Nashville/Davidson County portion of the Tennessee State Implementation Plan submitted to EPA by the State of Tennessee on July 23, 1997, concerning regulatory revisions for control of volatile organic compounds.

(i) Incorporation by reference. Regulation No.7, Section 7-16, effective July 9, 1997.

(ii) Other material. None.

(163) Revisions to the Tennessee Air Pollution Control Regulations submitted on May 8, 1997.

(i) Incorporation by reference.

Paragraph (1) of Rule 1200-3-18-.83 TEST METHODS AND COMPLIANCE PROCEDURES: EMISSION CAPTURE AND DESTRUCTION OR REMOVAL EFFICIENCY AND MONITORING REQUIREMENTS effective on April 15, 1997.

(ii) Other material. None.

(164) Revisions to the Nashville/Davidson County portion of the Tennessee State Implementation Plan submitted to EPA by the State of Tennessee on April 7, 1997.

(i) Incorporation by reference. Chapter 10.56, Sections 10.56.010, 10.56.080(B), 10.56.160, 10.56.280(D), effective March 12, 1997.

(ii) Other material. None.

(165) The revisions to the maintenance plan and emission inventory for the Memphis and Shelby County Area which includes Shelby County and the City of Memphis submitted by the Tennessee Department of Environment and Conservation on September 18, 1997, and June 30, 1998, as part of the Tennessee SIP.

(i) Incorporation by reference. Non-Regulatory SIP Submittal Including I. The 1993 Ozone, Nitrogen Oxides, and Carbon Monoxide Triennial Emission Inventory; II. Revisions to the 1990 Base Year Inventory; III. Amendments to the CO and O₃ Maintenance Plans to Specify Conformity Emission Budgets adopted on September 10, 1997.

(A) Mobile and point source emission budgets volatile organic compounds summer season tons per day (PJVCTD3.WK1)

(B) Mobile and point source emission budgets nitrogen oxides summer season tons per day (PJNXTD3.WK1)

(C) Mobile and point source emission budgets carbon monoxide winter season tons per day (PJCOTD3.WK1)

(D) Mobile and point source emission budgets volatile organic compounds summer season tons per day

(E) Mobile and point source emission budgets nitrogen oxides summer season tons per day

(F) Mobile and point source emission budgets carbon monoxide winter season tons per day.

(ii) Other material. None.

(166) [Reserved]

(167) The adoption of the credible evidence regulations, which were submitted on November 16, 1994, into the Nashville/Davidson County portion of the Tennessee SIP.

(i) Incorporation by reference. Section 10.56.290 Measurement and Reporting of Emissions effective on October 6, 1994.

(ii) Other material. None.

(168) Revisions to the Knox County portion of the Tennessee state implementation plan submitted to EPA by the State of Tennessee on November 13, 1998, concerning VOC and use of LAER for major modifications to existing sources were approved.

(i) Incorporation by reference.

(A) Section 46.2.A.34 of the Knox County Air Pollution Control Regulation “Volatile Organic Compounds/Definitions” effective November 10, 1998.

(B) Section 46.3.A of the Knox County Air Pollution Control Regulation “Volatile Organic Compounds/Standards for New Sources” effective November 10, 1998.

(ii) Other material. None.

[37 FR 10894, May 31, 1972. Redesignated and amended at 64 FR 35012, June 30, 1999]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 52.2239, see the List of CFR Sections Affected in the Finding Aids section of this volume.

Subpart SS—Texas

§ 52.2270 Identification of plan.

(a) *Purpose and scope.* This section sets forth the applicable State Implementation Plan (SIP) for Texas under section 110 of the Clean Air Act, 42 U.S.C. 7410, and 40 CFR part 51 to meet national ambient air quality standards.

(b) *Incorporation by reference.* (1) Material listed in paragraphs (c) and (d) of this section with an EPA approval date prior to December 31, 1998, were ap-

proved for incorporation by reference by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Material is incorporated as it exists on the date of the approval, and notice of any change in the material will be published in the FEDERAL REGISTER. Entries in paragraphs (c) and (d) of this section with EPA approval dates after December 31, 1998, will be incorporated by reference in the next update to the SIP compilation.

(2) EPA Region 6 certifies that the rules/regulations provided by EPA in the SIP compilation at the addresses in paragraph (b)(3) are an exact duplicate of the officially promulgated State rules/regulations which have been approved as part of the State Implementation Plan as of December 31, 1998.

(3) Copies of the materials incorporated by reference may be inspected at the Region 6 EPA Office at 1445 Ross Avenue, Suite 700, Dallas, Texas, 75202-2733; the EPA, Air and Radiation Docket and Information Center, Air Docket (6102), 401 M Street, SW, Washington, DC 20460; or at the Office of Federal Register, 800 North Capitol Street, NW, Suite 700, Washington, DC.

(c) EPA approved regulations.

EPA APPROVED REGULATIONS IN THE TEXAS SIP

| State citation | Title/Subject | State approval/Submittal date | EPA approval date | Explanation |
|----------------------------------|--|-------------------------------|-----------------------|--|
| Chapter 101—General Rules | | | | |
| Section 101.1 | Definitions | 08/16/93 | 08/19/97, 62 FR 44083 | Ref 52.2299(c)(102). |
| Section 101.1 Table I .. | Definitions—Major Source/Major Modification Emission Thresholds. | 05/08/92 | 09/27/95, 60 FR 49781 | Ref 52.2299(c)(97). |
| Section 101.1 Table II | Definitions—List of Synthetic Organic Chemicals. | 12/03/82 | 06/26/85, 50 FR 26362 | Ref 52.2299(c)(61). Note: 52.2299(c)(97)(i)(O) only changed the table # from Table I to Table II. |
| Section 101.2 | Multiple air Contaminant Sources or Properties. | 04/13/73 | 06/22/73, 38 FR 16568 | Ref 52.2299(c)(7). |
| Section 101.3 | Circumvention | 04/13/73 | 06/22/73, 38 FR 16568 | Ref 52.2299(c)(7). |
| Section 101.4 | Nuisance | 04/13/73 | 06/22/73, 38 FR 16568 | Ref 52.2299(c)(7). |
| Section 101.5 | Traffic Hazard | 04/13/73 | 06/22/73, 38 FR 16568 | Ref 52.2299(c)(7). |
| Section 101.6 | Notification Requirements for Major Upset. | 04/13/73 | 06/22/73, 38 FR 16568 | Ref 52.2299(c)(7). |
| Section 101.7 | Notification Requirements for Maintenance. | 04/13/73 | 06/22/73, 38 FR 16568 | Ref 52.2299(c)(7). |
| Section 101.8 | Sampling | 12/11/73 | 01/27/82, 47 FR 03767 | Ref 52.2299(c)(33). |
| Section 101.9 | Sampling Ports | 04/13/73 | 06/22/73, 38 FR 16568 | Ref 52.2299(c)(7). |
| Section 101.10 | Emission Inventory Requirements. | 10/15/92 | 08/26/94, 59 FR 44036 | Ref 52.2299(c)(82). |