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**§ 52.499 Significant deterioration of air quality.**

(a) The requirements of sections 160 through 165 of the Clean Air Act are not met, since the plan does not include approvable procedures for preventing the significant deterioration of air quality.

(b) Regulations for preventing significant deterioration of air quality. The provisions of § 52.21 except paragraph (a)(1) are hereby incorporated and made a part of the applicable State plan for the District of Columbia.

[43 FR 26410, June 19, 1978, as amended at 45 FR 52741, Aug. 7, 1980; 68 FR 11322, Mar. 10, 2003; 68 FR 74488, Dec. 24, 2003]

**§ 52.510 Small business assistance program.**

On October 22, 1993, the Administrator of the District of Columbia Environmental Regulation Administration submitted a plan for the establishment and implementation of a Small Business Technical and Environmental Compliance Assistance Program as a state implementation plan revision (SIP), as required by title V of the Clean Air Act. EPA approved the Small Business Technical and Environmental Compliance Assistance Program on August 17, 1994 and made it part of the District of Columbia SIP. As with all components of the SIP, the District of Columbia must implement the program as submitted and approved by EPA.

[59 FR 42168, Aug. 17, 1994]

**§ 52.515 Original identification of plan section.**

(a) This section identifies the original "Air Implementation Plan for the District of Columbia" and all revisions submitted by the District of Columbia that were federally approved prior to July 1, 1998.

(b) The above plan was officially submitted on January 31, 1972, by the Mayor/Commissioner.

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

(1) Control strategies for sulfur oxides and particulate matter were defined by the District's "Implementation Plan for Controlling Sulfur Oxide and Particulate Air Pollutants" submitted

on August 14, 1970, by the District of Columbia.

(2) Addition to Permit to Construct regulation, Section 8-2:720 of the District of Columbia Control Regulations, plus miscellaneous non-regulatory revisions to the plan submitted April 28, 1972, by the District of Columbia.

(3) Particulate matter emission rate graph submitted on January 29, 1973, by the Department of Environmental Services.

(4) Plan revisions were submitted on January 29, 1973, by the Department of Environmental Services.

(5) Transportation Control Plans for the District of Columbia's portion of National Capital AQCR submitted on April 20, 1973, by the Mayor/Commissioner.

(6) Amendments to the Transportation Control Plan for the District of Columbia submitted on July 9, 1973, by the Mayor/Commissioner.

(7) Amendments to the Transportation Control Plan for the District of Columbia submitted on July 16, 1973, by the Mayor/Commissioner.

(8) Amendments to Sections 8-2:702 (Definitions) and 8-2:707, (Control of Organic Compounds), subsections (a), (b), (c), (d), (e), and (f) of the District of Columbia Air Quality Control Regulations submitted on March 22, 1974 by the Mayor/Commissioner.

(9) Amendments to Sections 8-2:704 and 8-2:705 of the District of Columbia Air Quality Control Regulations submitted on February 25, 1976 by the Mayor.

(10) Section 8-2:709 and Section 8-2:724 are amended to limit particulate emissions to .08 grains per day standard cubic foot at Solid Waste Reduction Center #1 (S.W.R.C. #1) and allow continued operation of S.W.R.C. #1 respectively; submitted July 17, 1975 by the District of Columbia.

(11) Amendments to Sections 8-2:704 (Use of Certain Fuel Oils Forbidden), 8-2:705 (Use of Certain Coal Forbidden), and 8-2:713 (Visible Emissions) of the District of Columbia Air Quality Control Regulations submitted on March 3, 1977 by the Mayor.

(12) Amendments to Sections 8-2:702 (Definitions), 8-2:708 (Fuel Burning Particulate Emission) and 8-2:720 (Permits to Construct or Modify, Permits

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to Operate); an amendment deleting Appendix 1 from the District of Columbia Air Quality Control Regulations submitted by the Mayor on May 25, 1978.

(13) Amendments to Sections 8-2:704 (Allowable Sulfur Content in Fuel Oil) and 8-2:705 (Allowable Sulfur Content in Coal) of the District's Air Quality Control Regulations submitted on December 27, 1978, by Mayor Walter E. Washington is hereby approved until December 31, 1980.

(14)-(15) [Reserved]

(16) Amendments to Sections 8-2:702 (Definition Changes), 8-2:708 (Performance Testing), 8-2:713 (Visible Emissions), 8-2:718 (Emission Testing), 8-2:726 (Penalties) of the District's Air Quality Control Regulations, and Section 6-812(a)(5) (Penalties) of the District of Columbia's Air Quality Control Act submitted on December 27, 1978 by Mayor Walter E. Washington.

(17) Amendments to Sections 8-2:704 (Allowable Sulfur Content in Fuel Oil) and 8-2:705 (Allowable Sulfur Content in Coal) of the District's Air Quality Control Regulations submitted on December 27, 1978, by Mayor Walter E. Washington are approved indefinitely.

(18) Amendments to Regulations I (Definitions), XXIV (Control of Volatile Organic Compounds Emissions) and XXV (Requirements for Preconstruction Review) submitted on March 19, 1980 by the Secretary, Delaware Department of Natural Resources and Environmental Control.

(19) The Plan revision entitled "Revisions to the Implementation Plan for the District of Columbia for Attainment of the National Ambient Air Quality Standards for Particulates, Oxidants and Carbon Monoxide" for all areas designated nonattainment as of March 3, 1978 and September 12, 1978 submitted on December 26, 1979 by the Mayor. Included was a request for revocation and/or revision of sections of subpart J which have been mooted by court decision (*District of Columbia v. Costle*, 567 F. 2d 1091 (D.C. Cir. 1977)), Congressional action, or rescission by EPA.

(20) Inspection and Maintenance Program Amendments to the transportation control portion of the nonattainment plan were submitted by the

Mayor on September 7, 1979 and May 6, 1981.

(21) Amendments to the District's Air Quality Control Regulations for control of particulate matter, carbon monoxide and ozone were submitted by the Mayor on June 23, 1981.

(22) The Washington, DC Implementation Plan for maintaining the National Ambient Air Quality Standard for lead submitted on October 7, 1982 by the Mayor.

(23) Revision for Public Notification of Air Quality, submitted on December 5, 1983.

(24) Revision for Conflict of Interest procedures, submitted on December 6, 1983.

(25) Plan revision, excluding the required vehicle emission inspection program, providing for attainment of the Ozone and Carbon Monoxide Standards, submitted by the District of Columbia on December 28, 1982 and April 15, 1983.

(26) Revision to the 1982 District of Columbia Ozone and Carbon Monoxide Attainment Plan consisting of an approvable vehicle emission inspection and maintenance program, therefore, completing all necessary requirements for attainment of the Ozone and Carbon Monoxide standards; submitted by the Mayor on May 3, 1985. See paragraph (c)(25) of this section for date of original submittal.

(i) Incorporation by reference.

(A) Amendment to section 604 (Vehicle Inspection: Rejected Vehicles) of Title 18 of the District of Columbia Municipal Regulations as published in the *District of Columbia Register* on November 23, 1984.

(27) Revisions to the State Implementation Plan submitted by the Mayor of the District of Columbia on June 21, 1985, which define and impose RACT to control volatile organic compound emissions from engraving and plate printing sources.

(i) Incorporation by reference.

(A) A letter from the Mayor of the District of Columbia dated June 21, 1985, submitting revision to the District of Columbia State Implementation Plan, and a letter from the District of Columbia Department of Consumer and Regulatory Affairs dated

April 1, 1992, formally submitting additional information supplementing the June 21, 1985 submittal.

(B) Section 710 of title 20, submitted June 21, 1985 and effective March 15, 1985.

(28) Revisions to 20 District of Columbia Municipal Regulations (DCMR) pertaining to oxygenated gasoline submitted on October 22, 1993 by the District of Columbia's Department of Consumer and Regulatory Affairs.

(i) Incorporation by reference.

(A) Letter of October 22, 1993 from the District of Columbia's Department of Consumer and Regulatory Affairs transmitting the oxygenated gasoline regulations.

(B) District of Columbia Register dated July 30, 1993 containing 20 DCMR chapter 1, Section 199 definitions for the terms blending plant, distributor, non-oxygenated gasoline, oxygenate, oxygenated gasoline, oxygenated gasoline control period, oxygenated gasoline control area, refiner, refinery, retailer, retail outlet, terminal, wholesale purchaser-consumer; Chapter 5, Section 500, subsections 500.4 and 500.5; chapter 5, section 502, subsection 502.18; Chapter 9, section 904, subsections 904.1 and 904.2, effective September 30, 1993.

(ii) Additional material.

(A) Remainder of October 22, 1993 District of Columbia submittal.

(29)-(31) [Reserved]

(32) Revisions to the District of Columbia Regulations State Implementation Plan submitted on October 22, 1993 by the Government of the District of Columbia Department of Consumer and Regulatory Affairs.

(i) Incorporation by reference.

(A) Letter of October 22, 1993 from the Government of the District of Columbia Department of Consumer and Regulatory Affairs transmitting a revised regulation which require owners of stationary sources to submit emission statements annually.

(B) D.C. ACT 10-56 amendments to District of Columbia Air Pollution Control Act of 1984, Section 20 DCMR 199, specifically the addition of new definitions, and the addition of Section 20 DCMR 500.7. Effective on September 30, 1993.

(33) [Reserved]

(34) Revisions to Title 20 the District of Columbia Municipal Regulations (DCMR) on June 21, 1985 by the District of Columbia:

(i) Incorporation by reference.

(A) Letter of June 21, 1985 from the Mayor of the District of Columbia transmitting Act 5-165, representing the air pollution control regulations codified in 20 DCMR.

(B) The revised provisions of 20 DCMR, effective March 15, 1985, as described below:

(1) Chapter 1—General.

Section 100 (Purpose, Scope, and Construction), subsections 100.1 through 100.5

Section 101 (Inspection), subsection 101.1

Section 102 (Orders for Compliance), subsections 102.1 through 102.3

Section 104 (Hearings), subsections 104.1 through 104.5

Section 105 (Penalty), subsections 105.1 through 105.4

Section 106 (Confidentiality of Reports), subsections 106.1 and 106.2

Section 107 (Control Devices or Practices), subsections 107.1 through 107.4

Section 199 The following definitions and abbreviations:

*Definitions* (Section 199.1)—*Added*: Affected facility, Building, structure, facility, or installation, Cartridge filter, Component, Containers and conveyers of solvent, Crude oil, Cylinder wipe, Emission unit, Federally enforceable, Flexography, Fugitive emission, Gas services, Gas services for pipeline/valves and pressure relief valves, Gravure, Heatset, Hydrocarbon, Ink, Inking cylinder, Innovative control technology, Intaglio, Leaking component, Lease custody transfer, Letterpress, Letterset, Liquid service, Necessary preconstruction, Net emission increase, Offset printing process, Offset lithography, Paper wipe, Perceptible leak, Petroleum solvent, Plate, Printing, Printing operation, Printing Unit, Refinery operator, Refinery unit, Routing, Secondary emissions, Substrate, Vacuum still, Valves not externally regulated, Water-based solvent, Wiping solution. *Revised*: Air pollution, Distillate oil, Dry cleaning, Existing source, Fugitive dust, Incinerator, Loading facilities, Person, Start-up, Stationary source, Vapor tight, Wipe cleaning.

*Unchanged from Section 8-2:702*: Air Pollutant, Control Device, Conveyorized Degreaser, Cutback Asphalt, Cold Cleaner, District, Emission, Episode Stage, Fossil Fuel, Fossil-Fuel-Fired Steam-Generating Unit, Freeboard, Fuel Burning Equipment, Gasoline, Malfunction, Multiple Chamber Incinerator, Opacity, Open-top Vapor Degreaser, Organic Solvents, Particulate Matter, Photochemically Reactive Solvent, Process,

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Process Weight, Process Rate Per Hour, Ringelmann Smoke Chart, Smoke, Solid Waste, Standard Conditions, Submerged Fill Pipe, Volatile Organic Compounds.

*Abbreviations* (Section 199.2)—*Added*: CFR, EPA, ppmv *Unchanged from Section 8-2:702*: B.T.U., cal., CO, COHs, cfm, g., Hi-Vol., hr., lb., max., NO<sub>2</sub>, No., ppm, psia, SO<sub>2</sub>, µg/m<sup>3</sup>, U.L.

NOTE: Section 199 of Chapter 1 lists all of the applicable definitions and abbreviations, while Sections X99.1 and X99.2 of each chapter contain a cross-reference to definitions listed in Section 199.1 and abbreviations listed in Section 199.2.

### (2) Chapter 4—Ambient Monitoring and Emergency Procedures.

Section 400 (Air Pollution Reporting Index), subsection 400.1

Section 401 (Emergency Procedures), subsections 401.1 through 401.4, 401.2 through 401.8, 401.7 (duplicate) and 401.8 (duplicate)

Section 499 (Definitions and Abbreviations), subsections 499.1 and 499.2

### (3) Chapter 5—Source Monitoring and Testing.

Section 500 (Source Monitoring and Testing), subsections 500.1 through 500.3

Section 501 (Monitoring Devices), subsections 501.1 through 501.3

Section 502 (Sampling, Tests, and Measurements), subsections 502.1 through 502.15 (except for subsections 502.11, 502.12, and 502.14)

Section 599 (Definitions and Abbreviations), subsections 599.1 and 599.2

### (4) Chapter 6—Particulates.

Section 600 (Fuel-Burning Particulate Emission), subsections 600.1 through 600.7

Section 601 (Rotary Cup Burners), subsections 601.1 and 601.2

Section 602 (Incinerators), subsections 602.1 through 602.6

Section 603 (Particulate Process Emissions), subsections 603.1 through 603.3

Section 604 (Open Burning), subsections 604.1 and 604.2

Section 605 (Control of Fugitive Dust), subsections 605.1 through 605.4

Section 606 (Visible Emissions), subsections 606.1 through 606.9

Section 699 (Definitions and Abbreviations), subsections 699.1 and 699.2

### (5) Chapter 8—Asbestos, Sulfur and Nitrogen Oxides.

Section 801 (Sulfur Content of Fuel Oils), subsection 801.1

Section 802 (Sulfur Content of Coal), subsections 802.1 and 802.2

Section 803 (Sulfur Process Emissions), subsections 803.1 through 803.4

Section 804 (Nitrogen Oxide Emissions), subsection 804.1

Section 899 (Definitions and Abbreviations), subsections 899.1 and 899.2

### (6) Appendices.

Appendix No. 1 (Emission Limits for Nitrogen Oxide)

Appendix No. 2 [Table of Allowable Particulate Emissions from Process Sources]

Appendix No. 3 [Allowable VOC Emissions under Section 710]

### (7) Deletion of the following SIP provisions:

Section 8-2:721 (Complaints and Investigations)

Section 8-2:730 (Independence of Sections)

Section 8-2:731 (Effective Date)

The following definitions and abbreviations:

*Definitions*: Act, Air quality standard of the District of Columbia, Dry cleaning operation, Freeboard ratio, Mayor, Vehicular fuel tank.

*Abbreviations*: (Degree), VOC, “%”.

#### (ii) Additional material.

(A) Remainder of June 21, 1985 District of Columbia submittal pertaining to the provisions listed above.

#### (35) [Reserved]

(36) The carbon monoxide redesignation and maintenance plan for the District of Columbia submitted by the District of Columbia Department of Consumer and Regulatory Affairs on October 12, 1995, as part of the District of Columbia SIP. The emission inventory projections are included in the maintenance plan.

#### (i) Incorporation by reference.

(A) Letter of October 12, 1995 from the District of Columbia Department of Consumer and Regulatory Affairs requesting the redesignation and submitting the maintenance plan.

(B) Maintenance Plan for the Metropolitan Washington Carbon Monoxide Nonattainment Area adopted on September 20, 1995.

#### (ii) Additional material.

(A) Remainder of October 12, 1995 State submittal.

(37) Revisions to the District of Columbia Municipal Regulations submitted on May 2, 1997 and May 9, 1997 by the District of Columbia Department of Consumer and Regulatory Affairs:

#### (i) Incorporation by reference.

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(A) Letter of April 29, 1997 from the Department of Consumer and Regulatory Affairs transmitting new source review (NSR) program.

(B) Regulations adopted on April 29, 1997; Title 20 of the District of Columbia Municipal Regulations (DCMR) Chapter 2, sections 200 (as amended), 201, 202, 204 (as amended), 206, 299 and the amended definition of “modification” in Chapter 1, section 199.

(i) Additional material.

(A) Remainder of May 2, 1997 State submittal.

(B) District Register for May 9, 1997.

[37 FR 19814, Sept. 22, 1972. Redesignated at 63 FR 67417, Dec. 7, 1998]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 52.515, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

**Subpart K—Florida**

**§ 52.520 Identification of plan.**

(a) *Purpose and scope.* This section sets forth the applicable State implementation plan for Florida under section 110 of the Clean Air Act, 42 U.S.C. 7401, 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 January 1, 2003, was approved 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 January 1, 2003, will be incorporated by reference in the next update to the SIP compilation.

(2) EPA Region 4 certifies that the rules/regulations provided by EPA in the SIP compilation at the addresses in paragraph (b)(3) of this section are an exact duplicate of the officially promulgated State rules/regulations which have been approved as part of the State implementation plan as of January 1, 2003.

(3) Copies of the materials incorporated by reference may be inspected at the Region 4 EPA Office at 61 Forsyth Street, SW., Atlanta, GA 30303; at the EPA, Office of Air and Radiation Docket and Information Center, Room B-108, 1301 Constitution Avenue, (Mail Code 6102T), NW., Washington, DC 20460; or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

(c) *EPA-approved regulations.*

**EPA-APPROVED FLORIDA REGULATIONS**

State citation (Section)	Title/subject	State effective date	EPA approval date	Explanation
<b>Chapter 62-204 Air Pollution Control—General Provisions</b>				
62-204.100 .....	Purpose and Scope .....	3/13/96	6/16/99 64 FR 32346	
62-204.200 .....	Definitions .....	3/13/96	6/16/99 64 FR 32346	
62-204.220 .....	Ambient Air Protection .....	3/13/96	6/16/99 64 FR 32346	
62-204.240 .....	Ambient Air Quality Standards .....	3/13/96	6/16/99 64 FR 32346	
62-204.260 .....	Prevention of Significant Deterioration Increments.	3/13/96	6/16/99 64 FR 32346	
62-204.320 .....	Procedures for Designation and Redesignation of Areas.	3/13/96	6/16/99 64 FR 32346	
62-204.340 .....	Designation of Attainment, Nonattainment, and Maintenance Areas.	3/13/96	6/16/99 64 FR 32346	
62-204.360 .....	Designation of Prevention of Significant Deterioration Areas.	3/13/96	6/16/99 64 FR 32346	
62-204.400 .....	Public Notice and Hearing Requirements for State Implementation Plan Revisions.	11/30/94	6/16/99 64 FR 32346	