#### §52.474

in vehicle miles traveled or number of vehicle trips and to attain reductions in motor vehicle emissions as necessary, in combination with other emission reduction requirements in the Washington area, to comply with the rate-of-progress requirements for severe areas. Measures specified in section 108(f) of the Clean Air Act will be considered and implemented as necessary to demonstrate attainment.

[68 FR 19131, Apr. 17, 2003]

EFFECTIVE DATE NOTE: At 69 FR 19937, Apr. 15, 2004, §52.473 was stayed indefinitely.

# §52.474 1990 Base Year Emission Inventory.

(a) EPA approves as a revision to the District of Columbia Implementation Plan the 1990 base year emission inventory for the Washington Metropolitan Statistical Area, submitted by Director, District of Columbia Consumer and Regulatory Affairs, on January 13, 1994 and October 12, 1995. This submittal consist of the 1990 base year stationary, area and off-road mobile and on-road mobile emission inventories in the Washington Statistical Area for the pollutant, carbon monoxide (CO).

(b) EPA approves as a revision to the District of Columbia State Implementation Plan the 1990 base year emission inventory for the District's portion of the Metropolitan Washington DC ozone nonattainment area submitted by the Director, DCRA, on January 13, 1994. This submittal consists of the 1990 base year point, area, highway mobile, nonroad and biogenic source emission inventories in the area for the following pollutants: Volatile organic compounds (VOC), carbon monoxide (CO), and oxides of nitrogen (NO<sub>X</sub>).

(c) EPA approves as a revision to the District of Columbia State Implementation Plan an amendment to the 1990 base year emission inventories for the District's portion of the Metropolitan Washington, D.C. ozone nonattainment area submitted by the Director, Department of Consumer and Regulatory Affairs, on November 3, 1997. This submittal consists of amendments to the 1990 base year point, area, highway mobile, and non-road source emission inventories in the area for the following

pollutants: volatile organic compounds (VOC), and oxides of nitrogen  $(NO_X)$ .

[61 FR 2936, Jan. 30, 1996, as amended at 62 FR 19679, Apr. 23, 1997; 63 FR 36858, July 8, 1998]

#### § 52.475 Extensions.

The Administrator hereby approves a request to extend the attainment date for the national ambient air quality standards for ozone to November 15, 2005 for the Metropolitan Washington, DC ozone nonattainment area.

[66 FR 631, Jan. 3, 2001]

#### § 52.476 Control strategy: ozone.

(a) EPA approves as a revision to the District of Columbia State Implementation Plan the 15 Percent Rate of Progress Plan for the District of Columbia's portion of the Metropolitan Washington, D.C. ozone nonattainment area, submitted by the Director of the District of Columbia Department of Health on April 16, 1998.

(b) EPA is approving the District of Columbia's post-1996 (ROP) plan SIP revision for the Washington area which was submitted on November 3, 1997, and supplemented on May 25, 1999.

(c) EPA approves the revisions to the State Implementation Plan submitted by the District of Columbia Department of Health on April 24, 1998, October 27, 1998, and February 16, 2000, and only section 9.1.1.2 of the March 22, 2000 SIP supplement dealing with a commitment to revise the 2005 attainment motor vehicle emissions budgets within one-year of the EPA's release of the MOBILE6 model. The revisions are for the purpose of satisfying the attainment demonstration requirements of section 182(c)(2)(A) of the Clean Air Act for the Metropolitan Washington, DC serious ozone nonattainment area. The revision establishes an attainment date of November 15, 2005 for the Metropolitan Washington, DC ozone nonattainment area. This revision establishes motor vehicle emissions budgets for 2005 of 101.4 tons per day of volatile organic compounds (VOC) and 166.7 tons per day of nitrogen oxides (NO<sub>X</sub>) to be used in transportation conformity in the Metropolitan Washington, DC. Serious ozone nonattainment area until revised budgets based upon the

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MOBILE6 model are submitted and found adequate. In the revision, the District of Columbia commits to revise their VOC and  $NO_X$  transportation conformity budgets within one year of the release of the MOBILE6 model. The District of Columbia also commits to conduct a mid-course review to assess modeling and monitoring progress achieved towards the goal of attainment by 2007, and submit the results to EPA by December 31, 2003.

[64 FR 42602, Aug. 5, 1999, as amended at 66 FR 631, Jan. 3, 2001]

#### §52.477 [Reserved]

#### §52.478 Rules and Regulations.

- (a) On April 8, 1993, the District of Columbia submitted a letter to EPA declaring that there are no sources located in the District belonging to the following VOC categories:
- Automobile and light-duty truck manufacturing;
- (2) Coating of cans, coils, paper, fabric and vinyl, metal furniture, large appliances, magnet wire, miscellaneous metal parts and products, and flatwood paneling;
- (3) Storage of petroleum liquids in fixed-roof tanks and external floating-roof tanks:
- (4) Bulk gasoline plants and terminals;
- (5) Petroleum refinery sources;
- (6) Petroleum refinery equipment leaks;
- (7) Manufacture of synthesized pharmaceutical products, pneumatic rubber tires, vegetable oil, synthetic organic chemicals (fugitive VOCs and air oxidation), and high density polyethylene, polypropylene and polystyrene resins;
  - (8) Graphic arts systems;
- (9) Storage, transportation and marketing of VOCs (fugitive VOCs from oil and gas production and natural gas and gasoline processing).
- (b) On September 4, 1997, the District of Columbia submitted a letter to EPA declaring that there are no sources located in the District which belong to the following VOC categories:
- (1) Coating of plastic parts (business machines and other);
  - (2) Aerospace;
  - (3) Shipbuilding and repair;
  - (4) Automobile refinishing;

- (5) Industrial wastewater;
- (6) Distillation or reactor or batch processes in the synthetic organic chemical manufacturing industry;
  - (7) Volatile organic storage;
  - (8) Wood furniture coatings;
  - (9) Offset lithography;
  - (10) Clean-up solvents.

[64 FR 57781, Oct. 27, 1999]

#### §52.479 Source surveillance.

- (a) [Reserved]
- (b) The requirements of §51.213 are not met with respect to the strategies for carpool locator service. The remaining transportation measures in the previously federally-promulgated implementation plan have been mooted by court decision (*District of Columbia* v. *Costle*, 567 F. 2d 1091 (D.C. Cir 1977)) or rescinded by EPA.

[46 FR 61263, Dec. 16, 1981, as amended at 51 FR 40677, Nov. 7, 1986]

## § 52.480 Photochemical Assessment Monitoring Stations (PAMS) Program.

On January 14, 1994 the District of Columbia's Department of Consumer and Regulatory Affairs submitted a plan for the establishment and implementation of a Photochemical Assessment Monitoring Stations (PAMS) Program as a state implementation plan (SIP) revision, as required by section 182(c)(1) of the Clean Air Act. EPA approved the Photochemical Assessment Monitoring Stations (PAMS) Program on September 11, 1995 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.

[60 FR 47084, Sept. 11, 1995]

### §§ 52.481–52.497 [Reserved]

# § 52.498 Requirements for state implementation plan revisions relating to new motor vehicles.

The District of Columbia must comply with the requirements of §51.120.

[60 FR 4737, Jan. 24, 1995]