



MURIEL BOWSER
MAYOR

January 29, 2025

Catherine A. Libertz
Acting Regional Administrator
U.S. Environmental Protection Agency
Region III (Mail Code 3RA00)
1650 Arch Street
Philadelphia, PA 19103-2029

Subject: Designation Recommendation for the District of Columbia under the New 2024
Primary Annual Fine Particulate Standard

Dear Ms. Libertz:

In accordance with Section 107(d) of the Clean Air Act (CAA), I am hereby providing to the Environmental Protection Agency (EPA) the District of Columbia's (District's) recommended designation of the air quality status in the District for the revised fine particulate (PM_{2.5}) annual national ambient air quality standard (NAAQS),¹ which was issued by the EPA on February 7, 2024.

The District currently operates a network of five community-scale monitoring stations that are compliant with 40 CFR part 58, and four of the stations measure PM_{2.5}. Since the last PM_{2.5} designation recommendation was presented in 2013, the District has moved the Hains Point monitor to the King Greenleaf site, and the District added the Anacostia Freeway Near-Road monitoring station. In 2024, the District added the Bald Eagle Recreation Center station, but it has not collected sufficient data as directed under the designation memorandum² to add information to the demonstration of attainment.

The District is using the first four monitoring stations listed in the table below as the measurement network to meet the monitoring requirements of the revised 2024 annual PM_{2.5} NAAQS. These stations have been online long enough to collect sufficient data, and they have each recorded compliance with the revised annual PM_{2.5} NAAQS of 9 µg/m³. Design concentration values of PM_{2.5} in units of µg/m³ for the three most recent years of quality-assured and certified monitoring data available to date (2021 to 2023) are as follows:

¹ 42 U.S.C. § 7407(d)(1)

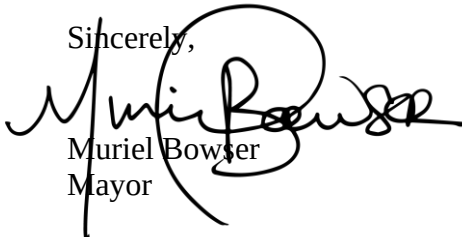
² Memorandum: *Initial Area Designations for the 2024 Revised Primary Annual Fine Particle National Ambient Air Quality Standard*, U.S. Environmental Protection Agency, issued February 7, 2024.

Monitor ID	Monitor Name	2021	2022	2023
11-001-0041	River Terrace School	7.8	7.5	8.4
11-001-0043	McMillan Reservoir	7.2	6.6	7.7
11-001-0051	Anacostia Freeway	8.8	8.6	8.9
11-001-0053	King Greenleaf	7.9	7.9	8.8
11-001-0055	Bald Eagle	-	-	-

Based on the monitoring data collected, the District is in compliance with the revised annual NAAQS of 9 $\mu\text{g}/\text{m}^3$.³ In accordance with Section 107(d)(1) of the Clean Air Act, I recommend that the District be designated as an “attainment/unclassifiable” area.⁴

If you need further information on this matter, please contact Mr. Richard Jackson, Director of the District Department of Energy and Environment (DOEE), at (202) 654-6017.

Sincerely,



Muriel Bowser
Mayor

Cc: Christina Fernandez, Air Protection Division, EPA Region III
Richard Jackson, Director, DOEE
Collin Burrell, Deputy Director, Environmental Services Administration, DOEE
Joseph Jakuta, Interim Associate Director, Air Quality Division, DOEE

³ 89 Fed. Reg. 16202

⁴ 42 U.S.C. § 7407(d)(1)