



State of Utah

SPENCER J. COX
Governor

DEIDRE M. HENDERSON
Lieutenant Governor

Office of the Governor

January 17, 2025

Acting Regional Administrator
US EPA REGION 8
1595 WYNKOOP STREET
DENVER, COLORADO 80202-1129

Dear Acting Administrator,

The purpose of this letter is to recommend appropriate Particulate Matter (PM_{2.5}) area designations for all areas in the state of Utah. These recommendations are made in response to the Environmental Protection Agency's (EPA) February 7, 2024, revision to the National Ambient Air Quality Standard (NAAQS) for annual PM_{2.5}.¹ Section 107(d) of the Clean Air Act directs states to provide their recommendations to EPA following promulgation of new or revised NAAQS.² EPA revised the 2024 NAAQS lowering the annual PM_{2.5} standard from 12.0 µg/m³ to 9.0 µg/m³, and retained the 24-hour standard at 35 µg/m³. States' recommendations are due to EPA by February 7, 2025.

Pending final certification of the 2024 data, collected at the PM_{2.5} monitoring stations by the Utah Division of Air Quality, all areas within the state comply with the new standard for the designation years of 2022-2024 that EPA has indicated will be used for the final designations.³ Therefore, I am not recommending any new areas within the state be designated as "Nonattainment" for PM_{2.5} at this time.

All areas of the state should be designated as, "Attainment/Unclassifiable" since the 2022-2024 design values are below 9.0 µg/m³. The exception to this recommendation concerns all Tribal Lands, over which the Utah Division of Air Quality has no jurisdiction.

¹ Reconsideration of the National Ambient Air Quality Standards for Particulate Matter, 89 Fed. Reg. 20274 (2024).

² Clean Air Act, 42 U.S.C. § 7407(d) (2020).

³ Initial Area Designations for the 2024 Revised Primary Annual Fine Particle National Ambient Air Quality Standard, U.S. EPA, Memorandum (2024).

2022 - 2024 Annual PM_{2.5} Design Values at Utah Regulatory Monitors				
County	Attainment	Unclassifiable	Monitor	Design Value (µg/m³) (3-year average of the annual average concentration of PM_{2.5})
Beaver	x	x	NA	NA
Box Elder	x	x	NA	NA
Cache	x		Smithfield - SM	7.3
Carbon	x	x	NA	NA
Daggett	x	x	NA	NA
Davis	x		Bountiful - BV	6.9
Duchesne	x		Roosevelt - RS	6.6
Emery	x	x	NA	NA
Garfield	x	x	NA	NA
Grand	x	x	NA	NA
Iron	x		Enoch - EN	5.1
Juab	x	x	NA	NA
Kane	x	x	NA	NA
Millard	x	x	NA	NA
Morgan	x	x	NA	NA
Piute	x	x	NA	NA
Rich	x	x	NA	NA
Salt Lake	x		Copper View - CV	7.2
			Hawthorne - HW	6.7
			Rose Park - RP	7.6
			Herriman - H3	6.1
			Lake Park - LP	7.4
			Tech Center - EQ	7.9
			Prison - ZZ	7.1
			Near Road - NR	8.6

2022 - 2024 Annual PM_{2.5} Design Values at Utah Regulatory Monitors Continued

County	Attainment	Unclassifiable	Monitor	Design Value (µg/m³)
San Juan	x	x	NA	NA
Sanpete	x	x	NA	NA
Sevier	x	x	NA	NA
Summit	x	x	NA	NA
Tooele	x		Erda - ED	5.9
Uintah	x		Vernal - V4	5.5
Utah	x		London - LN	6.3
			Spanish Fork - SF	6.4
Wasatch	x	x	NA	NA
Washington	x		Hurricane - HC	4.4
Weber	x		Harrisville - HV	6.1
Wayne	x	x	NA	NA

Annual PM_{2.5} design values listed in the above table are subject to change pending final certification of 2024 data. Exceedance of the new standard of 9.0 µg/m³ is not expected from the final certified design values. The submission of any further documentation, which EPA determines is necessary to verify or otherwise meet the requirements of Section 107 (d) of the Clean Air Act, will be submitted by Bryce C. Bird, director of the Division of Air Quality, and any questions your agency may have concerning this submittal should be addressed to Bryce Bird at (801) 536-4064.

Sincerely,



Spencer J. Cox
Governor

Enclosures