

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8

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AUG 2 2 2017

Ref: 8P-AR

Honorable Gary Herbert Utah State Capitol Complex 350 North State Street, Suite 200 P.O. Box 142220 Salt Lake City, Utah 84114-2220

## Dear Governor Herbert:

The purpose of this letter is to inform you of the U.S. Environmental Protection Agency's (EPA's) intended designations for certain areas in Utah for the 2010 Primary National Ambient Air Quality Standard (NAAQS) for sulfur dioxide (SO<sub>2</sub>). The designations for this NAAQS are a part of the EPA's commitment to a clean, healthy environment. These intended designations are a response to designation-related recommendations and information your state submitted in letters dated May 3, 2011 and November 1, 2016.

On July 25, 2013, the EPA designated certain areas in 16 states as nonattainment, but did not at that time designate other areas. Additional areas were designated on June 30, 2016 and November 29, 2016. No areas have been previously designated in Utah. Pursuant to a March 2, 2015, court-ordered schedule, the agency must complete the remaining SO<sub>2</sub> designations by two specific deadlines: December 31, 2017 and December 31, 2020. Accordingly, pursuant to section 107(d)(1)(B)(ii) of the Clean Air Act, this letter is to notify you of the EPA's assessment of your state's recommended designations for all remaining undesignated areas in Utah. We are in agreement with your recommendation for these areas, and we provide more information on our analysis in the accompanying technical support document.

If you or your staff have additional information that the EPA should consider prior to finalizing the designations, please submit it as soon as possible but no later than October 23, 2017. You may submit additional information by sending it to the EPA's public docket for these designations, EPA-HQ-OAR-2017-0003, located at *www.regulations.gov*, and sending a copy to EPA Region 8. The EPA also will publish a notice in the *Federal Register* announcing a 30-day comment period for the public to provide input on the EPA's intended designations.

Utah has recommended a designation of attainment for the areas indicated below. EPA regulations for implementing the SO<sub>2</sub> NAAQS require Utah to characterize SO<sub>2</sub> air quality in each listed area. In considering your recommendation, we have taken into account all available information, including any current (2014-2016) air monitoring data, and any air dispersion modeling analyses provided by Utah or by a third party. Our review of this information indicates that it is consistent with your recommendation.

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<sup>&</sup>lt;sup>1</sup> Sierra Club v. McCarthy, No. 3-13-cv-3953 (SI) (N.D. Cal. Mar. 2, 2015).

Unclassifiable/Attainment Area	Included Counties
Emery County	Emery
Millard County*	Millard

<sup>\*</sup>Includes areas of Indian country located within the county.

Enclosure 1 to this letter provides the information that supports the intended designation decisions for these areas in Utah.<sup>2</sup>

Finally, we intend to designate as unclassifiable/attainment all remaining areas of Utah that were not required to be characterized and for which the EPA does not have information that suggests the area may not be meeting the NAAQS or contributing to air quality in a nearby area that does not meet the NAAQS. A list of these remaining areas is included in Enclosure 2.

The EPA will promulgate the final designations for the areas identified in this letter by December 31, 2017. We are prepared to work with you to resolve any disagreements with respect to the available information or information gaps. Upon the completion of this designation action, there will be no remaining areas in Utah to be designated for the 2010 primary SO<sub>2</sub> NAAQS.

We share your goal to provide cleaner air for citizens in your state. We look forward to a continued dialogue with you and your staff as we work together to complete the area designations and implement the 2010 primary SO<sub>2</sub> NAAQS. For additional information regarding designations under the SO<sub>2</sub> NAAQS, please visit our website at https://www.epa.gov/sulfur-dioxide-designations. Should you have any questions, please do not hesitate to contact me, or your Air Quality Program. Your staff may contact Monica Morales, Region 8's Air Program Director, at morales.monica@epa.gov or (303) 312-6936.

Sincerely.

Debra H. Thomas

Acting Regional Administrator

Enclosures

<sup>&</sup>lt;sup>2</sup> Enclosure 1 is Chapter 40 of the Technical Support Document for the designations the EPA plans to complete by December 31, 2017, that addresses areas in Utah. The Technical Support Document is also available at <a href="https://www.epa.gov/sulfur-dioxide-designations">https://www.epa.gov/sulfur-dioxide-designations</a>.

cc: Alan Matheson, Executive Director Utah Department of Environmental Quality

Bryce Bird, Director Utah DEQ, Division of Air Quality

## Enclosure 2

List of all remaining areas of Utah that were not required to be characterized and for which the EPA does not have information that suggests the area may not be meeting the NAAQS or contributing to air quality in a nearby area that does not meet the NAAQS. The EPA intends to designate each of these areas as a separate unclassifiable/attainment area.

County or Partial County (p)	Included Area, If Partial County
Box Elder*	
Cache	
Carbon*	
Daggett	
Davis	
Duchesne*	
Garfield	
Grand*	
Iron*	
Juab*	
Kane	
Morgan	
Piute	
Rich	
Salt Lake	
San Juan*	Full County with the exception of the portion of the county containing the Navajo Nation Reservation
Sanpete	
Sevier*	
Summit	
Tooele*	

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<sup>\*</sup> Includes areas of Indian country located in the county.