



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

**REGION IX**

**75 Hawthorne Street**

**San Francisco, CA 94105-3901**

**AUG 22 2017**

**OFFICE OF THE  
REGIONAL ADMINISTRATOR**

The Honorable Eddie Baza Calvo  
Governor of Guam  
Executive Chamber  
Post Office Box 2950  
Hagåtña, Guam 96932

Dear Governor Calvo:

The purpose of this letter is to inform you of the U.S. Environmental Protection Agency's (EPA's) intended designations for Guam for the 2010 Primary National Ambient Air Quality Standard (NAAQS) for sulfur dioxide (SO<sub>2</sub>). The designations for this NAAQS are an important part of the EPA's commitment to a clean, healthy environment. These intended designations are a response to designations-related recommendations and information we received from Guam on June 6, 2011 and June 29, 2017 and other related submittals.<sup>1</sup>

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 in Guam were designated in these previous actions. Pursuant to a March 2, 2015, court-ordered schedule,<sup>2</sup> 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 Guam's recommended designations for all areas in Guam. We agree with your recommendation.

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](http://www.regulations.gov), and sending a copy to EPA Region 9. 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.

Guam has recommended a designation of nonattainment for the area indicated below. EPA regulations for implementing the SO<sub>2</sub> NAAQS require Guam to characterize SO<sub>2</sub> air quality in the 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 Guam or by a third party. Our review of this information indicates that it is consistent with your recommendation.

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<sup>1</sup> Guam also provided information relevant to these designations in letters dated January 15, 2016, June 22, 2016, and January 13, 2017.

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

Area	Included Counties
Piti-Cabras	6.074-kilometer radius centered on Piti-Cabras facilities (UTM Easting 249,601.60 and UTM Northing 1,489,602.00)

The enclosure to this letter provides the information that supports the intended designation decision for this area in Guam.<sup>3</sup>

Finally, we intend to designate as unclassifiable/attainment all remaining areas of Guam 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 the last section of the enclosure.

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 Guam to be designated.

We share your goal to provide cleaner air for citizens in Guam. 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 call me, or have your staff contact Meredith Kurpius at (415) 947-4534 or [kurpius.meredith@epa.gov](mailto:kurpius.meredith@epa.gov).

Sincerely,

  
 Alexis Strauss  
 Acting Regional Administrator

Enclosure

cc: Walter S. Leon Guerrero, Administrator, Guam Environmental Protection Agency  
 Roland Gutierrez, Manager, Air Pollution Control Program, Guam EPA (by email)

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<sup>3</sup> The enclosure is Chapter 11 of the Technical Support Document for the designations the EPA plans to complete by December 31, 2017, that addresses areas in Guam. The Technical Support Document is also available at <https://www.epa.gov/sulfur-dioxide-designations>