



STATE OF ARIZONA

JANICE K. BREWER  
GOVERNOR

EXECUTIVE OFFICE

May 25, 2011

Jared Blumenfeld, Regional Administrator  
EPA Region IX  
75 Hawthorne Street  
San Francisco, CA 94105-3901

SUBJECT: Designation Recommendations for the 2010 Primary Sulfur Dioxide National Ambient Air Quality Standard

Dear Mr. Blumenfeld:

Pursuant to Section 107(d) of the Clean Air Act and your correspondence dated March 29, 2011, Arizona recommends the following designations for the 2010 primary national ambient air quality standard (NAAQS) for sulfur dioxide (SO<sub>2</sub>). These recommendations exclude Indian Country (as defined in federal law, 18 USC 1151), over which Arizona does not have jurisdiction.

Arizona recommends that the following complete counties (except for Indian Country) be designated **unclassifiable** for the primary sulfur dioxide NAAQS:

Apache County	Maricopa County
Cochise County	Mohave County
Coconino County	Navajo County
Graham County	Pima County
Greenlee County	Santa Cruz County
La Paz County	Yavapai County
	Yuma County

In addition, Arizona recommends that Gila County and Pinal County (except for Indian Country), except those portions described below, be designated **unclassifiable** for the primary sulfur dioxide NAAQS.

Jared Blumenfeld, Regional Administrator  
May 25, 2011  
Page 2 of 3

Arizona recommends that two separate and distinct areas, the existing Hayden and Miami SO<sub>2</sub> planning areas be designated **nonattainment** as follows:

Hayden SO<sub>2</sub> Planning Area (Gila County [part] and Pinal County [part]) -

T4S, R14E  
T4S, R15E  
T4S, R16E (except that portion in Indian Country)  
T5S, R14E  
T5S, R15E  
T5S, R16E (except that portion in Indian Country)  
T6S, R14E  
T6S, R15E  
T6S, R16E (except that portion in Indian Country)

Miami SO<sub>2</sub> Planning Area (Gila County [part]) -

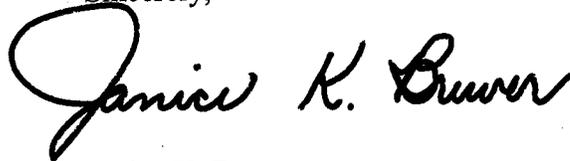
T2N, R14E  
T2N, R15E  
T1N, R13E (only that portion in Gila County)  
T1N, R14E  
T1N, R15E  
T1S, R14E (only that portion in Gila County)  
T1S, R14 1/2E  
T1S, R15E

Arizona's unclassifiable recommendations are based on those areas that have no monitored violations but are without current modeling information. Arizona's two recommended nonattainment areas include all areas with monitored violations of the new standard as well as the primary emissions sources that likely contribute to those violations. Additional information and analysis to support the recommendations are contained in the enclosed *Arizona Air Quality Designations, Final Proposed Boundary Recommendations for the 2010 Primary National Ambient Air Quality Standard for Sulfur Dioxide, April 25, 2011*.

Jared Blumenfeld, Regional Administrator  
May 25, 2011  
Page 3 of 3

Should you have further questions, please contact Henry Darwin, Director, Arizona Department of Environmental Quality, at (602) 771-2204 or Eric Massey, Air Quality Division Director at (602) 771-2208.

Sincerely,

A handwritten signature in black ink that reads "Janice K. Brewer". The signature is written in a cursive style with a large, looping initial "J".

Janice K. Brewer  
Governor

CC: Deborah Jordan, EPA Region IX  
Colleen McKaughan, EPA Region IX  
William Wiley, Maricopa County Air Quality Department  
Ursula Kramer, Pima County Department of Environmental Quality  
Don Gabrielson, Pinal County Air Quality Control District