



Janice K. Brewer
Governor

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Henry R. Darwin
Director

AUG 24 2012

Mr. Jared Blumenfeld, Regional Administrator
U.S. Environmental Protection Agency, Region IX
Mail Code ORA-1
75 Hawthorne Street
San Francisco, CA 94105

RE: Submittal of the *2012 State Implementation Plan for the Nogales PM₁₀ Nonattainment Area*

Dear Mr. Blumenfeld:

Consistent with Arizona Revised Statutes §49-104, §49-404, and §49-406 and the Code of Federal Regulations (CFR) Title 40, §51.102 through §51.104, the Arizona Department of Environmental Quality (ADEQ) hereby adopts and submits to the U.S. Environmental Protection Agency (EPA) one hard copy and one compact disk of the *2012 State Implementation Plan for the Nogales PM₁₀ Nonattainment Area* and appendices as revisions to the Arizona State Implementation Plan (SIP). The submittal demonstrates that violations of the PM₁₀ National Ambient Air Quality Standards (NAAQS) in the Nogales Nonattainment Area (Nogales NA) are due to transport of fugitive emissions originating in Nogales Municipality, Sonora, Mexico. This SIP meets all the regulatory requirements for PM₁₀ nonattainment area plans under Clean Air Act (CAA) Sections 172, 189, and 179B.

This revision includes a Section 179B analysis and supporting information including emission inventories for both the planning area and Nogales Municipality, Sonora, Mexico. CAA Section 179B relieves the State from providing demonstrations of attainment, including contingency measures, and from establishing reasonable further progress milestones. This SIP includes several State rules that were previously approved into the Arizona SIP. This revision describes several control measures implemented by the City of Nogales, Santa Cruz County, and the General Services Administration that are not intended for inclusion in the Arizona SIP. The plan provides for continued controls of the PM₁₀ sources in the Nogales NA but includes no new requests for additional federally enforceable rules or standards. ADEQ submitted parallel processing requests to EPA for both public comment periods.

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A.R.S. §§ 49-404 and 49-406 were approved into the Arizona SIP on 6/08/2000. On June 1, 2012, ADEQ submitted for parallel processing a certified copy of A.R.S. § 49-104, subsections (A)(2), (A)(4), (B)(3), and (B)(5), as a proposed revision/supplement to the "Infrastructure" SIP under Clean Air Act Sections 110(a)(1) and (2): Implementation of 2006 PM_{2.5} National Ambient Air Quality Standards, 1997 PM_{2.5} National Ambient Air Quality Standards, and 1997 8-hour Ozone National Ambient Air Quality Standards. The final "Infrastructure" SIP also included a certified copy of A.R.S. §§ 49-104. A hard copy and an exact electronic copy on CD of the final "Infrastructure" SIP were submitted to the EPA on August 24, 2012.

Enclosure 1 is the SIP completeness checklist. Enclosure 2 contains one hard copy and electronic copy of the plan and 11 appendices. The provided electronic copy is an exact duplicate of the hard copy.

If you have any questions, please contact Trevor Baggione, Deputy Director, Air Quality Division, at (602) 771-2371.

Sincerely,

Eric Massey
Air Quality Division Director

Enclosures 1, 2, and 3

- cc: Colleen McKaughan, EPA Region IX, w/o enclosures
Jerry Wamsley, EPA Region IX, w/o enclosures
Wienke Tax, EPA Region IX, w/o enclosures
Arturo R. Garino, Nogales Mayor, w/o enclosures
Shane Dille, Nogales City Manager, w/o enclosures