

Arizona Department of Environmental Quality



January 12, 2017

Elizabeth Adams, Acting Director Air Division, U.S. Environmental Protection Agency, Region 9 75 Hawthorne Street San Francisco, CA 94105

Subject:

Arizona SO₂ Information for the Data Requirements Rule

Dear Ms. Adams:

The Arizona Department of Environmental Quality is submitting the modeling reports required by the SO₂ Data Requirements Rule (DRR) for characterizing air quality around SO₂ emission sources emitting 2,000 tons per year or more. ADEQ submitted modeling protocols to EPA Region 9 for review on July 1, 2016, and they were approved by email on December 5, 2016. These reports are due on January 13, 2016.

The enclosed modeling reports present the results of the modeling conducted in accordance with the approved modeling protocols. The areas modeled are listed in the following table:

FACILITY NAME	ATTACHMENT	MODEL RESULT
Arizona Public Service	Attachment 1	Attainment of the 2010 SO ₂ NAAQS.
Cholla Generating		
Station		
Tucson Electric Power	Attachment 2	Attainment of the 2010 SO ₂ NAAQS.
Co Springerville	,	
Generating Station		
Arizona Electric Power	Attachment 3	Attainment of the 2010 SO ₂ NAAQS.
Cooperative – Apache		
Generating Station		

A CD of the SO₂ Technical Assistance Documents is enclosed along with hard copies of the reports.

If you have any questions regarding this submittal, please contact Mike Sonenberg, P.E., Technical Analysis Unit Supervisor, at (602) 771-4106 or Sonenberg.Mike@azdeq.gov.

Sincerely,

Timothy S. Franquist, Director ADEQ Air Quality Division

Enclosures (3)

cc: Mike Sonenberg, P.E., Arizona Department of Environmental Quality

Bradley Busby, Arizona Department of Environmental Quality

Gwen Yoshimura, U.S. EPA Region 9

Anita Lee, U.S. EPA Region 9