



Douglas A. Ducey  
Governor

# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



Misael Cabrera  
Director

Alexis Strauss, Acting Regional Administrator  
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. Strauss:

By July 1, 2016, ADEQ is required to submit the approach to be used for each source identified on the January 15, 2016 letter to EPA, pursuant to the August 10, 2015 Data Requirements Rule for the 2010 1-hour sulfur dioxide primary NAAQS. The five identified sources and the approach to characterize air quality in their respective areas are presented in the table below.

The protocols provided are for areas to be characterized using modeling. Descriptions of the locations to be characterized using monitoring are provided below, these can also be found in the previously submitted Annual Network Plan.

FACILITY NAME	MODELING OR MONITORING	LOCATION DESCRIPTIONS OR MODELING PROTOCOLS
ASARCO Hayden Smelter	Monitoring	Located at the existing Hayden Old Jail site (AQS ID 04-007-1001).
Freeport Miami Smelter	Monitoring	Three sites located in Miami at the existing Miami Ridgeline site (AQS ID 04-007-0009), Miami Jones Ranch (04-007-0011), and Miami Townsite (04-007-0012).
APS – Cholla	Modeling	See Attachment 1 for modeling protocol
Tucson Electric Power Co.- Springerville Generating Station	Modeling	See Attachment 2 for modeling protocol
Arizona Electric Power Cooperative – Apache Generating Station	Modeling	See Attachment 3 for modeling protocol

If you have any questions regarding this submittal, please contact Marina Mejia, Air Quality SIP Section Manager, at (602) 771-4858 or [Mejia.Marina@azdeq.gov](mailto:Mejia.Marina@azdeq.gov).

Sincerely,



Timothy S. Franquist, Director  
ADEQ Air Quality Division



Attachments (3)

cc: Marina S. Mejia, Arizona Department of Environmental Quality  
Bradley Busby, Arizona Department of Environmental Quality  
Gwen Yoshimura, U.S. EPA Region 9  
Colleen McKaughan, U.S. EPA Region 9