NEW MEXICO ENVIRONMENT DEPARTMENT



Harold Runnels Building
1190 St. Francis Drive, PO Box 5469
Santa Fe, NM 87502
Phone (505) 827-2109 Fax (505) 827-2836
www.env.nm.gov



RYAN FLYNN Cabinet Secretary BUTCH TONGATE Deputy Secretary

June 10, 2016

Ms. Wren Stenger
Division Director (6MM)
Multimedia Planning and Permitting Division
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

Subject:

New Mexico's Approach to Air Quality Characterization for Sources Subject to the Data Requirements Rule for the 2010 1-Hour Sulfur Dioxide Primary National Ambient Air Quality Standard

Dear Ms. Stenger:

On behalf of the New Mexico Environment Department (NMED), I hereby submit the required information regarding New Mexico's only source (San Juan Generating Station) subject to the Data Requirements Rule for the 2010 1-Hour Sulfur Dioxide (SO₂) Primary National Ambient Air Quality Standard (NAAQS):

- NMED will use modeling of actual continuous emissions monitoring system (CEMS) data to characterize air quality near the San Juan Generating Station.
- The modeling protocol to be used for air quality characterization, including emissions input data, modeling domain, receptor grid, meteorological data and background concentration accounting, is included as a separate document with this submission.

This information is intended to satisfy the requirements at 40 CFR Part 51, §51.1203(b) and §51.1203(d), Air agency requirements. Section 51.1203(b) requires that, for each source subject to the Data Requirements Rule, notification of the approach to be used for characterization of air quality be submitted to U.S. Environmental Protection Agency – Region 6 by July 1, 2016. Section 51.1203(d) requires that a technical protocol for conducting modeling be submitted along with notification of the modeling approach option.

Ms. Wren Stenger U.S. Environmental Protection Agency, Region VI June 10, 2016 Page 2

If you have any questions regarding this submittal, please contact Rita Bates of my staff at (505) 476-4304.

Sincerely,

Michael Vonderheide, Director

Environmental Protection Division

Cc: Guy Donaldson, EPA Region 6

mireles

Jim Grady, EPA Region 6

Richard Goodyear, Chief, NMED Air Quality Bureau