

SCOTT A. THOMPSON Executive Director January 11, 2016

## OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

MARY FALLIN Governor

## CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Ron Curry, Regional Administrator (6RA)
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Subject: Oklahoma's List of SO<sub>2</sub> Sources as Required by 40 CFR Part 51, Subpart BB, Data

Requirements for Characterizing Air Quality for the Primary SO<sub>2</sub> NAAQS

## Dear Administrator Curry:

The Department of Environmental Quality (DEQ), as air agency responsible for implementation of the 2010 SO<sub>2</sub> NAAQS in Oklahoma, is required by EPA's Data Requirements Rule (DRR), 40 CFR Part 51, Subpart BB to submit a list of sources within its jurisdiction that have SO<sub>2</sub> emissions that exceeded 2,000 tons per year during the most recent year for which emissions data are available. The attached list represents the seven sources for which the DEQ will characterize the air quality for compliance with the 2010 SO<sub>2</sub> NAAQS, and the three sources for which area designation recommendations were submitted on August 17, 2015, in compliance with the federal consent decree.

If you desire additional information, or you have any questions concerning this matter, please contact Ms. Cheryl E. Bradley, Data and Planning Manager, at 405-702-4157.

Sincerely,

Eddie Terrill, Director of Air Quality Division Oklahoma Department of Environmental Quality

cc: Michael Teague, Secretary of Energy and Environment

Scott Thompson, Executive Director, Department of Environmental Quality

Guy Donaldson, Chief, Air Planning Section, US EPA 6

Carrie Paige, Air Planning Section, US EPA 6

Dayana Medina, Air Planning Section, US EPA 6

## Oklahoma's List of SO<sub>2</sub> Sources applicable to 40 CFR Part 51, Subpart BB

2014 SO2

<b>EPA EIS ID</b>	Company	Facility Name	Emissions (tons)	County	State	Latitude	Longitude
8506011	OG&E	† MUSKOGEE GNRTNG STA	20,538	Muskogee	OK .	35.76054	-95.28731
8212411	AEP/PSO	PSO NORTHEASTERN PWR STA	16,963	Rogers	OK	36.426265	-95.700203
8519411	OG&E	† SOONER GNRTNG STA	14,077	Noble	OK	36.453496	-97.052666
8522311	GRDA	CHOUTEAU COAL FIRED COMPLEX	12,254	Mayes	OK	36.189963	-95.289291
8464411	Oxbow Calcining	KREMLIN	9,842	Garfield	OK	36.51873	-97.83689
8449511	WFEC	† HUGO GNRTNG STA	8,970	Choctaw	OK	34.01633	-95.32188
7420411	Continental Carbon	PONCA CITY PLT	6,088	Kay	OK	36.66616	-97.07163
8148711	<b>AES Shady Point</b>	COGENERATION PLT	3,934	Le Flore	OK	35.1929	-94.6469
8212211	Holcim	ADA PLT	3,844	Pontotoc	OK	34.76754	-96.69652
8184211	Georgia-Pacific	‡ MUSKOGEE MILL	2,145	Muskogee	OK	35.73385	-95.29733

<sup>†</sup>Note: Muskogee Generating Station, Sooner Generating Station, and Hugo Generating Station were modeled in conformance with the federal consent decree. Results were submitted to EPA on September 18, 2015.

<sup>‡</sup>Note: Modeling for Georgia-Pacific's Muskogee Mill was performed in concurrence with OG&E's Muskogee Generating Station, and included in the September 18, 2015 submission.