



BOBBY JINDAL
GOVERNOR

PEGGY M. HATCH
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF THE SECRETARY

Mr. Samuel J. Coleman
Acting Regional Administrator
US EPA Region 6 (6-RA)
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

RE: State of Louisiana
Recommendations of Area Designations
2010 Sulfur Dioxide National Ambient Air Quality Standards (NAAQS)

Dear Mr. Coleman;

In a letter dated May 26, 2011, Louisiana recommended two parishes be designated as nonattainment based on a review of sulfur dioxide monitoring data for the period 2008-2010. Since that writing, the monitoring data for West Baton Rouge Parish has continued to improve. The current design value for this monitor is 57 parts per billion (ppb) which is below the new, more stringent level of 75ppb. There has not been an exceedance of the 1-hr standard since October 6, 2010. Based upon this data, this monitor is expected to reach attainment at the end of the 2012 monitoring year.

Therefore I am requesting that the EPA postpone its designation of West Baton Rouge Parish as nonattainment for the 2010 Sulfur Dioxide NAAQS as recommended. All other recommendations remain intact per the May 26, 2011 letter.

If you should have any questions, please contact Tegan Treadaway, Administrator of the Air Permits Division, Office of Environmental Services at 225-219-3408.

Sincerely,


Peggy M. Hatch
Secretary

July 25, 2012
Date

c: Thomas Diggs, EPA
Guy Donaldson, EPA

PMH/vha

Attachments

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State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

Dr. Al Armendariz, Administrator
US EPA Region 6 (6-RA)
1445 Ross Ave, Suite 1200
Dallas, TX 75202-2733

RE: State of Louisiana
Recommendations for Area Designations
2010 Sulfur Dioxide National Ambient Air Quality Standards (NAAQS)

Dear Dr. Armendariz:

In accordance with Section 1107(d) of the Clean Air Act Amendments of 1990, the state of Louisiana is pleased to propose recommendations for area designations for the Sulfur Dioxide NAAQS. Attachment A provides a full listing of all parish recommendations is listed by Air Quality Control Region (AQCR).

Based on a review of the sulfur dioxide monitoring data for the period 2008-2010, Louisiana recommends a designation of nonattainment for the following monitored parishes:

- **West Baton Rouge Parish**
- **St. Bernard Parish**

Louisiana is further recommending 20 parishes to be designated as unclassifiable. These parishes do not have established monitors; however, these parishes have emission sources that may necessitate future modeling based on the newly established standard. (75 FR 35520)

Based on the final rule, Louisiana is recommending 42 parishes as attainment. Of these parishes, four have recommendations based on monitored data. These parishes are Calcasieu, East Baton Rouge, Ouachita and Caddo. The remaining 38 parishes are being recommended as attainment based on the parish-wide sulfur dioxide emissions. Using the 2009 Louisiana emissions inventory, none of these parishes have total emissions greater than 75 tons per year. As outlined in the final rule, EPA suggests that modeling would not be necessary in these areas based on a lack of major sources as well as the lack of any other sources that may be anticipated to cause or contribute to a violation.

In addition, not all areas of Louisiana necessitate monitoring. These 38 parishes do not currently have established monitors. Under US EPA's final rule, additional monitoring may be necessitated in certain areas of the state based on a population weighted emissions index (PWEI)

State of Louisiana
2010 Sulfur Dioxide Designation Recommendations
(M).denotes monitored parishes

AQCR 019: Monroe-El Dorado Interstate

Designated Area	Recommended Designation
• Caldwell Parish	Attainment
• Catahoula Parish	Attainment
• Concordia Parish	Attainment
• East Carroll Parish	Attainment
• Franklin Parish	Attainment
• Grant Parish	Attainment
• La Salle Parish	Attainment
• Madison Parish	Attainment
• Morehouse Parish	Attainment
• Ouachita Parish (M)	Attainment
• Richland Parish	Attainment
• Tensas Parish	Attainment
• Union Parish	Attainment
• West Carroll Parish	Attainment

AQCR 022: Shreveport-Texarkana-Tyler Interstate

Designated Area	Recommended Designation
• Avoyelles Parish	Attainment
• Bienville Parish	Attainment
• Bossier Parish	Unclassifiable
• Caddo Parish (M)	Attainment
• Claiborne Parish	Attainment
• DeSoto Parish	Unclassifiable
• Jackson Parish	Unclassifiable
• Lincoln Parish	Unclassifiable
• Natchitoches Parish	Unclassifiable
• Rapides Parish	Unclassifiable
• Red River Parish	Attainment
• Sabine Parish	Attainment
• Vernon Parish	Attainment
• Webster Parish	Attainment
• Winn Parish	Attainment