



STATE OF MISSISSIPPI
OFFICE OF THE GOVERNOR

HALEY BARBOUR
GOVERNOR

July 6, 2011

Ms. Gwendolyn Keyes Fleming
Regional Administrator
U.S. Environmental Protection Agency
Region 4
61 Forsyth Street, S.W.
Atlanta, Georgia 30303

Re: Mississippi Designation Recommendations for the 2010 Sulfur Dioxide Standard

Dear Ms. Fleming:

In accordance with the Federal Clean Air Act, I am writing to provide the recommendations for the State of Mississippi's designation for the Environmental Protection Agency's (EPA) 2010 revised national ambient air quality standards for sulfur dioxide (SO₂).

Mississippi has operated only one monitoring site for SO₂ for the period of 2008-2010. That site is located in Jackson County. The 2008-2010 1-hour average design value for that site was 35 parts per billion (ppb). Thus, based on 2008-2010 data, that site has attained the SO₂ 1-hour average standard of 75 ppb. In addition, the Hinds County N-Core multipollutant site, that started operating on January 1, 2011, reports preliminary 1-hour 99th percentile SO₂ data for the first quarter of 2011 at 10 ppb, a level well below the 75 ppb standard.

Therefore, it is recommended that Jackson County be designated as attainment. Also, all other counties in Mississippi should be designated as attainment/unclassifiable.

Sincerely,

A handwritten signature in blue ink that reads "Haley Barbour".

Haley Barbour

cc: Ms. Trudy Fisher, Executive Director, MDEQ