



# STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR  
KIM REYNOLDS, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES  
CHUCK GIPP, DIRECTOR

April 8, 2013

Karl Brooks  
Regional Administrator  
U.S. Environmental Protection Agency Region VII  
11201 Renner Blvd  
Lenexa, KS 66219

Dear Regional Administrator Brooks:

In your letter to Iowa Governor Terry Branstad dated February 6, 2013, you stated your intention to designate all of Muscatine County as nonattainment for the 2010 1-hour sulfur dioxide (SO<sub>2</sub>) National Ambient Air Quality Standard. You requested that the Department of Natural Resources (DNR) provide any additional information it may have for the Environmental Protection Agency (EPA) to consider prior to EPA finalizing this action.

The DNR recommends that EPA revise their proposed nonattainment boundary as a subset of Muscatine County instead of the entire county. The attached document provides technical justification for this recommendation. The State of Iowa appreciates EPA's consideration of this information in the designations process.

If you have any questions on the enclosed recommendation and supporting information, please contact Jim McGraw at 515-242-5167, or by email at [jim.mcgraw@dnr.iowa.gov](mailto:jim.mcgraw@dnr.iowa.gov).

Sincerely,

A handwritten signature in black ink that reads "Chuck Gipp".

Chuck Gipp  
Director  
Iowa Department of Natural Resources

Enclosure

cc: Catharine Fitzsimmons, DNR AQB, without enclosure  
Jim McGraw, DNR AQB, without enclosure