Memorandum

Florida Department of
Environmental Protection

TO: Jeff Koerner, Permitting and Compliance Section

FROM: Marilyn Koletzke, Permitting and Compliance Section

DATE: July 20, 2011

SUBJECT: Final Air Construction Permit Modification No. 1050059-066-AC
Mosaic Fertilizer, LLC, Multifos Plant Kiln C at the New Wales Facility
Air Construction Permit Modification

The final permit for this project is attached for your approval and signature. Air construction permit No. 1050059-066-AC is for the Mosaic Fertilizer, LLC Multifos Plant Kiln C. The Technical Evaluation of Preliminary Determination and Statement of Basis provide a summary of the project and the rationale for issuance.

This air construction permit modification recognizes the existing kiln dump chute and air intake into the scrubbing system during startup for the existing Multifos Plant Kiln C. This permit also authorizes Mosaic to implement oxides of nitrogen (NOx) limits through the control of steam feed into the kiln. The project is not expected to increase emissions.

The proposed work will be performed at the existing Mosaic Fertilizer, LLC, Multifos Plant Kiln C, New Wales facility which is located in Polk County at 3095 Highway 640 in Mulberry. The project is not considered to be a new source review reform project.

The attached Final Determination summarizes the publication and comment process. There are no pending petitions for administrative hearings or extensions of time in which to file a petition for an administrative hearing. I recommend your approval of the attached final permit for this project.

Attachments

JFK/mk