FINAL DETERMINATION

PERMITTEE

Mosaic Fertilizer, LLC
13830 Circa Crossing Drive
Lithia, FL 33547

PERMITTING AUTHORITY

Florida Department of Environmental Protection
Air Resource Management
Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-7600

PROJECT

Air Permit No. 1050046-034-AC
Minor Air Construction Permit
Mosaic Fertilizer, LLC – Bartow Facility

This construction permit authorizes the installation of a coating oil ribbon blender in the No. 3 Fertilizer (DAP/MAP) Plant downstream of polishing screens and before the Cominco Plate Cooler. The current practice is to apply the de-dusting coating oil into the rotary cooler.

NOTICE AND PUBLICATION

The Permitting Authority distributed a draft minor air construction permit package on 02/08/2012. The applicant published the Public Notice in the Ledger on 02/15/2012. The Permitting Authority received the proof of publication on 02/23/2012. No requests for administrative hearings or requests for extensions of time to file a petition for administrative hearing were received.

COMMENTS

No comments on the Draft Permit were received from the public or the applicant. However, the following minor corrections were made to the Draft Permit:

Condition No. A.1.b., Permitted Capacity:

From: The maximum process rate shall not exceed 61.25 tons per hour of 100 percent phosphoric acid (P_2O_5) input (daily average basis).

To: The maximum process rate shall not exceed 61.25 tons of P_2O_5 input per hour (daily average basis).

Condition No. A.12.f., Records:

From: When operating, record the process rate, in tons/hour of 100% P_2O_5 input (daily average basis);

To: When operating, record the process rate, in tons/hour of P_2O_5 input (daily average basis);

CONCLUSION

In conclusion, the changes that have been made are insignificant in nature and do not impose additional public noticing requirements. The permitting authority hereby issues the FINAL Permit, with the changes noted above.