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. 1050046-031-AC
Minor Air Construction Permit
Mosaic Fertilizer, LLC – Bartow Facility
This air construction permit (No. 1050046-031-AC) is to upgrade equipment at No. 3 Fertilizer Plant. The following equipment will be upgraded:

1. Improve product sizing by installing additional screens and increasing the screening area;
2. Increase granulator diameter and length to provide additional capacity to handle the increase in recycle stream due to improved screening operation;
3. Minimize spills by installing a larger product elevator; and,
4. Increase the capacity of the motor and gearbox of the existing cooler.

NOTICE AND PUBLICATION

The Permitting Authority distributed a draft minor air construction permit package on 09/16/2011. The applicant published the Public Notice in The Ledger on 09/23/2011. The Permitting Authority received the proof of publication on 09/28/2011. 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.

CONCLUSION

In conclusion, no changes were made to the draft permit. The permitting authority hereby issues the FINAL Permit, with no changes.