Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard, Jr.
Secretary

FINAL NOTICE OF PERMIT REVISION

Mr. Larry Simpson, Plant Manager
Mosaic Fertilizer, LLC
13830 Circa Crossing Drive
Lithia, FL 33547

Re: Revision to Construction Permit 0570008-065-AC
DEP Project File No. 0570008-069-AC
Mosaic Riverview Facility

Dear Mr. Simpson:

On July 14, 2011, the Department received a construction permit application (project No. 0570008-069-AC) for revision to air construction permit No. 0570008-065-AC to revise Specific Condition No. A.12. This permit was issued on May 27, 2010 for the replacement of baghouses associated with the material handling system. The revision is hereby made as follows:

Construction Permit No. 0570008-065-AC, Specific Condition No. A.12:

FROM:

A.12. Reasonable Assurance: In order to provide reasonable assurance that the pollution control equipment is operating properly, the permittee shall comply with the minimum limitation in the attached table of control device parameters for the Material Handling System.

EU ID	Source Description	Parameter	Minimum Limitation	Measurement Frequency
051	Conveyor No. 9 Transfer Points and Railcar Unloading	Visible Emissions	No Visible Emissions	Daily
052	Conveyor No. 9 to Shipping Belt Conveyor	Visible Emissions	No Visible Emissions	Daily
053	Vessel Loading Operation	Visible Emissions	No Visible Emissions	Daily
058	Conveyor No. 6 to Conveyor No. 7	Visible Emissions	No Visible Emissions	Daily
059	Conveyor No. 7 to Conveyor No. 8	Visible Emissions	No Visible Emissions	Daily
060	Screening Tower and Conveyor No. 8 to Conveyor No. 9	Visible Emissions	No Visible Emissions	Daily

The visible emission test shall be conducted with a 12-minute VE observation, using EPA Method 9, to be conducted daily, when the EU is in operation, especially for the ship loading operation.

[Rules 62-213.440(1) and 62-4.070(3), F.A.C.]

TO:

A.12. Reasonable Assurance. In order to provide reasonable assurance that the pollution control equipment is operating properly, the permittee shall comply with the minimum limitation in the attached table of control device parameters for the Material Handling System.

EU ID	Source Description	Parameter	Minimum Limitation
051	Conveyor No. 9 Transfer Points and Railcar Unloading	Visible Emissions	No Visible Emissions
052	Conveyor No. 9 to Shipping Belt Conveyor	Visible Emissions	No Visible Emissions
053	Vessel Loading Operation	Visible Emissions	No Visible Emissions
058	Conveyor No. 6 to Conveyor No. 7	Visible Emissions	No Visible Emissions
059	Conveyor No. 7 to Conveyor No. 8	Visible Emissions	No Visible Emissions
060	Screening Tower and Conveyor No. 8 to Conveyor No. 9	Visible Emissions	No Visible Emissions

Reasonable assurance for the minimum limitation of visible emissions shall be provided by VE observation using EPA Method 22 when the EU is in operation, especially for the ship loading operation.

[Rule 62-4.070(3), F.A.C.; Construction Permit Application]

Upon issuance of this final permit revision, any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel (Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000) and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within 30 days after this order is filed with the clerk of the Department.

This letter must be attached to and becomes a part of permit 0570008-065-AC. If you have any questions, please contact the project engineering specialist, Quaid Noor, at quaid.noor@dep.state.fl.us, or call (813) 632-7600 extension 112.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Cindy Zhang-Torres

Cindy Zhang-Torres, P.E.
Air Permitting Manager
Southwest District

CZT/qn/pp

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Notice of Permit Revision was sent by electronic mail before the close of business on 08-23-2011 to the person(s) listed:

Mr. Lawrence Simpson: larry.simpson@mosaicco.com
Mr. Rama Iyer, P.E.: rama.iyer@mosaicco.com
Mr. Jeff Stewart: jeff.stewart@mosaicco.com
Ms. Diana Lee Lee@epchc.org

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Patricia Bickett 08-23-2011
(Clerk) (Date)