FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5794

Rick Scott
Governor

Herschel T. Vinyard, Jr.
Secretary

October 24, 2013

NOTICE OF FINAL TITLE V OPERATION PERMIT REVISION

In the Matter of an
Application for Permit Revision:

Mr. Anthony L. Fedd
Site Manager
BASF Corporation
1101 North Madison Street
Quincy, Florida 32352

DEP File No.: 0390005-017-AV
BASF Quincy Operations Plant
Gadsden County

Enclosed is the FINAL Title V Operation Permit Revision, No. 0390005-017-AV. The purpose is to incorporate the terms and conditions of the air construction permit, No. 0390005-018-AC, for the installation of a portable bulk bag reclamation system and to update fan ratings, flow rates and baghouse information. The facility is located in Gadsden County. This permit revision is issued pursuant to Chapter 403, Florida Statutes (F.S.). There were no comments received from Region 4, U.S. EPA, regarding the DRAFT/PROPOSED Title V Operation Permit Revision, but there were comments received from the applicant.

Any party to this order (permit revision) has the right to seek judicial review of the permit revision pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; 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 of Appeal must be filed within 30 days from the date this Notice is filed with the Clerk of the Department.

Executed in Pensacola, Florida.

_____/s/_____
J. Charles Harp
Program Administrator
Waste Management/Air Resources

JCH/aj/m

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL TITLE V OPERATION PERMIT REVISION (including the FINAL TITLE V OPERATION PERMIT REVISION DETERMINATION and the FINAL Title V Operation Permit Revision), or a link to these documents available electronically on a publicly accessible server, was sent by electronic mail with received receipt requested before the close of business on October 24, 2013 to the persons listed below.

Mr. Anthony L. Fedd, BASF Corporation, anthony.fedd@basf.com
Jason Stanley, BASF, jason.stanley@basf.com
Ms. Veronica Sgro, P.E., Koogler and Associates, vsgro@kooglerassociates.com
Ms. Ana Oquendo, EPA Region 4, oquendo.ana@epa.gov
Ms. Natasha Hazziez, U.S. EPA Region 4, hazziez.natasha@epa.gov
Ms. Barbara Friday, DEP BAR, barbara.friday@dep.state.fl.us (for posting with U.S. EPA, Region 4)
DEP Northwest District Branch Office, Tallahassee

FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

/s/	October 24, 2013
Clerk	Date

FINAL TITLE V OPERATION PERMIT REVISION DETERMINATION

I. Comment(s).

A. No comments were received from the USEPA during their 45-day review period of the DRAFT/PROPOSED Title V Operation Permit Revision.

B. **Applicant Comments** - Comments were received from the applicant. The comments were not considered significant enough to reissue a DRAFT/PROPOSED Title V Operation Permit Revision and require another public notice. The changes made are shown below.

- **EU 032**: Request to revise description to "Fine Bin FLBD Dust Collector".
- **Section III; Subsection A, Specific Condition A.4**:
  a. Requested EU 017 PM emissions to be 0.6 lb/hr and 2.5 TPY.
  b. Requested EU 021 PM emissions to be 0.7 lb/hr and 3.2 TPY.
  c. Request to update the TOTAL PM emissions to 4.7 lb/hr and 20.6 TPY
- **Section III; Subsection B** description: Revise the 5th paragraph as follows, since we are requesting to revise the EU 013 PM limit. "Emission limits include 5% opacity (original BACT, more stringent than NSPS standard of 7% opacity) and 0.05 grams per dry standard cubic meter.
- **Section III; Subsection C** Description: Request to revise the 5th paragraph as follows, since we are requesting to revise the EU 035 PM limit: "Emission limits include 5% opacity (original BACT, more stringent than NSPS standard of 7% opacity) and 0.05 grams per dry standard cubic meter. Emissions unit 032 includes a PM limit of 1.0 lbs/hr PM and 4.4 TPY PM based on limits included in permit C20-41427 dated August 4, 1981 033, 4.0 lbs/hr PM and 17.6 TPY PM based on AC20-41428 dated August 4, 1981. The construction permit limits are all more stringent than 0.05 grams/dscm (0.022 gr/dscf)."
- **Section III; Subsection G,** Table descriptions for EU 039 Stack 49&50 both have 74 bags and not 49.
- Appendix Insignificant Activities **No. 3**, there are 5 diesel tanks.
- Applicant requests that the Semi-annual report includes due dates of January 31 and July 31 for Emissions Units that are subject to CAM.

C. **Department Response:** The Department revised the above-mentioned comments. Changes in a Specific Condition should be formatted as follows:

FROM: A.4. Particulate Matter**:** Particulate matter (PM) shall not exceed the following:

E.U.		Particulate Matter		
		Limits	Estimated Emissions	
ID No.	Description	gpdscf	lbs/hr	TPY
017	CGS Bulk Truck Loading Dust Collector	0.017	0.7	3.2
021	CGS West Bagging Dust Collector	0.017	0.5	1.9
022	East Bin CGS Bin Vent	0.017	0.4	1.9
023	West Bin CGS Bin Vent	0.017	0.4	1.9
024	Miscellaneous CGS Bin Vent	0.017	0.2	0.9
025	NFG ACM Mill Product Dust Collector	0.017	1.7	7.3
026	MS4 Old Classifier NFG Dust Collector	0.017	0.7	2.9
		TOTAL:	4.6	20.0

[Title V Operation Permit 0390005-002-AV and application 0390005-017-AV]

TO: A.4. Particulate Matter**:** Particulate matter (PM) shall not exceed the following:

E.U.		Particulate Matter		
		Limits	Estimated Emissions	
ID No.	Description	gpdscf	lbs/hr	TPY
017	CGS Bulk Truck Loading Dust Collector	0.017	0.6	2.5
021	CGS West Bagging Dust Collector	0.017	0.7	3.2
022	East Bin CGS Bin Vent	0.017	0.4	1.9
023	West Bin CGS Bin Vent	0.017	0.4	1.9
024	Miscellaneous CGS Bin Vent	0.017	0.2	0.9
025	NFG ACM Mill Product Dust Collector	0.017	1.7	7.3
026	MS4 Old Classifier NFG Dust Collector	0.017	0.7	2.9
		TOTAL:	4.7	20.6

[Title V Operation Permit 0390005-002-AV; Permit 0390005-018-AC and application 0390005-017-AV]

II. 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 Title V Operation Permit Revision, with any changes noted above.