Florida Department of Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5740

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

August 15, 2014

By Electronic Mail, Received Receipt Requested
david.simkins@basf.com

PERMITTEE:

BASF Corporation
Quincy Operations
1101 North Madison Street
Quincy, Florida 32352

Authorized Representative:
Mr. David Simkins, Site Manager

Air Permit No. 0390005-020-AC
Facility ID No. 0390005
Project: Revise Operating Rates and Hours
Permit Expires: August 15, 2015

FACILITY AND LOCATION

BASF Corporation, Quincy Operations, is an existing Attapulgite Clay and Fuller's Earth processing facility, which is categorized under Standard Industrial Classification Code No. 3295. The facility is located in Gadsden County at 1101 North Madison Street in Quincy, Florida. UTM Coordinates: Zone 16, 732.6 km East and 3387.5 km North and, and, Latitude: 30° 36' 15" North and Longitude: 84° 34' 25" West.

REGULATORY CLASSIFICATION

Title III: The existing facility is not a major source of hazardous air pollutants (HAP).

Title IV: The existing facility has no units subject to the acid rain provisions of the Clean Air Act.

Title V: The existing facility is a Title V major source of air pollution (Chapter 62-213, F.A.C.).

PSD: The existing facility is a PSD-major source of air pollution (Rule 62-212.400, F.A.C.).

SPECIFIC CONDITIONS

1. Previous Permits: This permit supplements all previously issued air construction and operation permits for this emissions unit. Except for the changes noted below, the unit remains subject to the conditions of all other valid air construction and operations permits. [Rules 62-4.070, F.A.C.]

2. Emission Units EU-002, EU-008 and EU-019: No. 4A Mill, No. 4 Mill and No. 4B Mill. The process throughput rate for these emission units shall be reported as "dry" tons. [Requested by Application No. 0390005-019-AV/020-AC]

3. Emission Unit 015: No. 2 Kiln Scrubber, CAM Plan. Operation of the scrubbers shall be properly adjusted to maintain a scrubbing liquid flow between 300 and 500 gpm at all times. [Rule 62-4.070(3), F.A.C., 40 CFR 64, and Application No. 0390005-019-AV/020-AC]

4. Emission Unit 013: NFG Fugitive Dust Collector. Maximum process throughput rate shall not exceed 20 TPH (175,000 TPY). [Rules 62-4. 070(3), 62-210.200(PTE), F.A.C.; and Application No. 0390005-019-AV/020-AC]

5. Emission Unit 022: East Bin CGS Bin Vent. Maximum process throughput rate shall not exceed 30 TPH (262,800 TPY). [Rules 62-4. 070(3), 62-210.200(PTE), F.A.C. ; and Application No. 0390005-019-AV/020-AC]

6. Emission Unit 023: West Bin CGS Bin Vent. Maximum process throughput rate shall not exceed 30 TPH (262,800 TPY). [Rules 62-4. 070(3), 62-210.200(PTE), F.A.C. ; and Application No. 0390005-019-AV/020-AC]

7. Emission Unit 025: NFG ACM Mill Product Dust Collector. Maximum process throughput rate shall not exceed 20 TPH (175,200 TPY). [Rules 62-4. 070(3), 62-210.200(PTE), F.A.C. ; and Application No. 0390005-019-AV/020-AC]

8. Emission Unit 028: NFG Bagger Dust Collector. Maximum process throughput rate shall not exceed 20 TPH (175,200 TPY). [Rules 62-4. 070(3), 62-210.200(PTE), F.A.C. ; and Application No. 0390005-019-AV/020-AC]

9. Emission Unit 039 - Emission Point: 48: Receiver Bin 200 Vent. Maximum process throughput rate shall not exceed 30 TPH (240,000 TPY). [Rules 62-4. 070(3), 62-210.200(PTE), F.A.C. ; and Application No. 0390005-019-AV/020-AC]

10. Emission Unit 039 - Emission Point: 53: No. 2 Classifier 300 Bin Vent. Maximum process throughput rate shall not exceed 20 TPH (80,000 TPY). [Rules 62-4. 070(3), 62-210.200(PTE), F.A.C. ; and Application No. 0390005-019-AV/020-AC]

11. Emission Unit 038 - Emission Point: 41d: Product 600 Bin Vent. Hours of Operation shall not exceed 4,000 hours per year. [Rules 62-4. 070(3), 62-210.200(PTE), F.A.C. ; and Application No. 0390005-019-AV/020-AC]

12. Appendices A, B, C and D: The attached appendices A, B, C, and D are made a part of this permit. [Rule 62-4.070(3), F.A.C.]

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297of the Florida Administrative Code (F.A.C.).

Executed in Pensacola, Florida.

/S/

_____

J. Charles Harp
Program Administrator
Waste Management/Air Resources
Northwest District

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination and Final Permit) was sent by electronic mail (or a link to these documents made available electronically on a publicly accessible server) with received receipt requested before the close of business on August 15, 2014 to the persons listed below.

David Simkins, BASF Corporation, david.simkins@basf.com
Walt Loomis, BASF Corporation, walt.loomis@basf.com
Veronica Sgro, P.E., Koogler and Associates, vsgro@kooglerassociates.com
Tracy A. White, DEP Northwest District Branch Office, Tallahassee, Tracy.A.White@dep.state.fl.us
Ana Oquendo, EPA Region 4, oquendo.ana@epa.gov
Natasha Hazziez, U.S. EPA Region 4, hazziez.natasha@epa.gov
Barbara Friday, DEP Bureau of Air Resources, barbara.friday@dep.state.fl.us

FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

/S/	August 15, 2014
Clerk	Date