Title V Air Operation Permit Revision
Permit No. 0310004-027-AV

APPLICANT

The applicant for this project is Kraft Foods Global, Inc., Maxwell House Coffee. The applicant's responsible official and mailing address are: Mr. Joe Waryold, Plant Manager, Kraft Foods Global, Inc., Maxwell House Coffee, 735 E. Bay Street, Jacksonville, FL 32202.

FACILITY DESCRIPTION

This facility produces roasted coffee with batch and continuous roasters. The facility consists essentially of material handling, cleaning, roasting, cooling, grinding, and packaging operations.

PROJECT DESCRIPTION

The purpose of this permit is to revise the Title V Air Operation Permit No. 0310004-018-AV to incorporate the terms and conditions of Construction Permit No. 0310004-026-AC.

PROCESSING SCHEDULE AND RELATED DOCUMENTS

Application for a Title V Air Operation Permit Revision received September 29, 2014
Additional information received from the applicant – October 14, 2014
Notice of Intent to Issue Air Permit issued October XX, 2014
Public Notice Published MM/DD/2014

PRIMARY REGULATORY REQUIREMENTS

Title III: The facility is identified as a minor source of hazardous air pollutants (HAP).

Title V: The facility is a Title V major source of air pollution in accordance with Chapter 62-213, Florida Administrative Code (F.A.C.).

PSD: The facility is not a Prevention of Significant Deterioration (PSD)-major source of air pollution in accordance with Rule 62-212.400, F.A.C.

NSPS: The facility does operate units subject to the New Source Performance Standards (NSPS) of 40 Code of Federal Regulations (CFR) 60.

NESHAP: The facility does not operate emissions units subject to the National Emissions Standards for Hazardous Air Pollutants (NESHAP) of 40 CFR 63.

> **Emissions Unit 501** (25.1 MMBtu/hr, Cleaver Brooks Model CD600 natural gas fired boiler is not subject to 40 CFR 63 Subpart JJJJJJ because the unit is a gas-fired boiler as defined in the Subpart (Rule 40 CFR 63.11195(e)).
>
> The **3.35 MMBtu/hr, Cleaver Brooks Model CD700-80 natural gas fired boiler** is not subject to 40 CFR 63 Subpart JJJJJJ because the unit is a gas-fired boiler as defined in the Subpart (Rule 40 CFR 63.11195(e)).

CAIR: The facility is not subject to the Clean Air Interstate Rule (CAIR) set forth in Rule 62-296.470, F.A.C.

CAM: Compliance Assurance Monitoring (CAM) does not apply to any of the emissions units at the facility.

PROJECT REVIEW

Changes that were made as part of this revision: Incorporation of the terms and conditions of Construction Permit No. 0310004-026-AC.

The following changes from Air Construction Permit No. 0310004-026-AC were incorporated:

- After-the-fact modification of the Gevalia Grinding and SIG-VAC Packaging Machines with the modification of the baghouse fan from 5,000 Cubic Feet per Minute (CFM) to 500 CFM;
- Update the allowable emissions, operating capacity, and process description for the Emission Unit No. 530;
- Updates the descriptions for emission units EU 509, EU 513, EU 524, and EU 538;
- Changes the testing schedule for each emission unit to reflect "federal fiscal year" or "within twelve (12) months of permit renewal."

TITLE V PERMIT FORMAT CHANGES:

CONCLUSION

This project revises Title V air operation permit No. 0310004-018-AV. This Title V air operation permit revision is issued under the provisions of Chapter 403, Florida Statues (F.S.), and Chapters 62-4, 62-210 and 62-213, F.A.C.