Mr. Joseph M. Stellern
Kerry Ingredients
1515 Park Street
Evansville, IN 47710

Re: 163-16007
Third Administrative Amendment to
FESOP 163-9185-00129

Dear Mr. Stellern:

Kerry Ingredients was issued a FESOP on March 6, 1998 for a stationary bread crumb and batter mix formulation operation. A letter requesting an administrative amendment was received on May 16, 2002. The changes related to the addition of a bin vent filter to release pressure from the batter silos, which is similar to three (3) existing filters, and will not result in an increase in the potential to emit of the source. According to 326 IAC 2-8-10(a)(14), a FESOP administrative amendment can be used for changes that incorporate "a modification that adds an emission unit or units that are already permitted and that will comply with the same applicable requirements and permit terms and conditions as the existing emission unit or units, except if the modification would result in a potential to emit greater than the threshold in 326 IAC 2-2 or 326 IAC 2-3". The addition of the vent filter meets the above requirement, therefore, pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows (~~strike-out~~ to show deletions and **bold** to show additions):

(1) The facility description in Section A.2 is amended as follows:

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

This stationary source consists of the following emission units and pollution control devices:

(1) .....

(5) Eleven (11) batter silos, identified as Batter Silos #2 - #12, installed prior to 1974, each with a maximum storage capacity of 2,750 cubic feet, using three (3) baghouses as control, **equipped with a bin vent filter, identified as # 46,** exhausting to three (3) stacks (33, 34 and 35);

(2) The facility description in Section D.3 is amended as follows:

SECTION D.3 FACILITY OPERATION CONDITIONS

(1) .....

(5) Eleven (11) batter silos, identified as Batter Silos #2 - #12, installed prior to 1974, each with a maximum storage capacity of 2,750 cubic feet, using three (3) baghouses as control, **equipped with a bin vent filter, identified as # 46,** exhausting to three (3)

stacks (33, 34 and 35);

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Madhurima Moulik, at (800) 451-6027, press 0 and ask for Madhurima Moulik or extension 3-0868, or dial (317) 233-0868.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments
mm
cc: File - Vanderburgh County
U.S. EPA, Region V
Vanderburgh County Health Department
City of Evansville EPA
Southwest regional Office
Air Compliance Section Inspector - Scott Anslinger
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner

FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP) and ENHANCED NEW SOURCE REVIEW
OFFICE OF AIR QUALITY
and
City of Evansville EPA

Kerry Ingredients
1515 Park Street
Evansville, Indiana 47710

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-8 and 326 IAC 2-1-3.2, as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: F163-9185-00129	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: March 6, 1996

First Administrative Amendment 163-15166 Issuance Date: January 22, 2002
Second Administrative Amendment No. 163-15510 Issuance Date: April 25, 2002

Third Administrative Amendment 163-16007	Pages Amended: 6, 35
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date:

SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) and City of Evansville EPA and presented in the permit application.

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a stationary bread crumb and batter mix formulation operation.

Responsible Official:	Joseph M. Stellern
Source Address:	1515 Park Street, Evansville, Indiana 47710
Mailing Address:	1515 Park Street, Evansville, Indiana 47710
SIC Code:	2051
County Location:	Vanderburgh
County Status:	Attainment for all criteria pollutants. Nonattainment area for TSP, but this source is located within the Attainment portion of the county
Source Status:	Federally Enforceable State Operating Permit (FESOP) Minor Source, under PSD Rules.

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

This stationary source consists of the following emission units and pollution control devices:

(1) One (1) ABC (American Bread Crumb) natural gas fired bake oven, identified as 29 & 30 Baker Perkins , installed prior to 1974, with maximum heat input capacity of 4.2 million British thermal units per hour (mmBtu/hr), with maximum baking capacity of 9,886 pounds of baked product per hour, exhausting to two (2) stacks (19 and 20);

(2) One (1) JBC (Japanese Bread Crumb) dielectric oven, identified as JBC Dielectric Oven, installed in 1978, with maximum baking capacity of 8,631 pounds of baked product per hour, exhausting to one (1) stack (6);

(3) One (1) ABC (American Bread Crumb) natural gas fired dryer with two (2) burners, identified as AH-MA & TAH-R, installed prior to 1974, with maximum heat capacity of 7.0 million British thermal units per hour (mmBtu/hr), with maximum drying capacity of 6,406 pounds of American Bread Crumbs per hour, using two (2) baghouses as control, exhausting to one (1) stack (14);

(4) One (1) JBC (Japanese Bread Crumb) natural gas fired dryer with two (2) burners, identified as AH-MA & RAH, installed in 1978, with maximum heat input capacity of 5.5 million British thermal units per hour (mmBtu/hr), with maximum drying capacity of 5,925 pounds of Japanese Bread Crumbs per hour, using two (2) baghouses as control, exhausting to two (2) stacks (23a and 23b);

(5) Eleven (11) batter silos, identified as Batter Silos #2 - #12, installed prior to 1974, each with a maximum storage capacity of 2,750 cubic feet, using three (3) baghouses as control, equipped with a bin vent filter, identified as # 46, exhausting to three (3) stacks (33, 34 and 35);

(6) Three (3) ABC (American Bread Crumb) silos, identified as Bread Crumb Silos #13 - #15, installed prior to 1974, each with a maximum storage capacity of 4,000 cubic feet, each using a baghouse as control, each exhausting to one (1) stack (36, 37 and 38);

SECTION D.3 FACILITY OPERATION CONDITIONS

(5) Eleven (11) batter silos, identified as Batter Silos #2 - #12, installed prior to 1974, each with a maximum storage capacity of 2,750 cubic feet, using three (3) baghouses as control, equipped with a bin vent filter, identified as # 46, exhausting to three (3) stacks (33, 34 and 35);
(6) Three (3) ABC (American Bread Crumb) silos, identified as Bread Crumb Silos #13 - #15, installed prior to 1974, each with a maximum storage capacity of 4,000 cubic feet, each using a baghouse as control, each exhausting to one (1) stack (36, 37 and 38);
(7) Three (3) JBC (Japanese Bread Crumb) silos, identified as Bread Crumb Silos #16 - #18, installed in 1978, each with a maximum storage capacity of 4,000 cubic feet, each exhausting to one (1) baghouse, each exhausting to one (1) stack (39, 40 and 41);
(8) One (1) hand dump station, identified as the Redline Hand Dump Station, installed in 1978, with a maximum capacity of 2,844 pounds of raw materials per hour, using one (1) baghouse as control, exhausting to one (1) stack (3);
(9) One (1) hand dump station, identified as the Blueline Hand Dump Station, installed in 1978, with a maximum capacity of 11,362 pounds of raw materials per hour, using one (1) baghouse as control that is shared with the Redline Hand Dump Station, exhausting to one (1) stack (3);
(10) One (1) mixer, identified as the Redline Mixer, installed in 1978, with a maximum capacity of 10,000 pounds of mixed products per hour, using one (1) baghouse as control, exhausting to one (1) stack (28);
(11) One (1) mixer, identified as the Blueline Mixer, installed in 1978, with a maximum capacity of 17,500 pounds of mixed products per hour, using one (1) baghouse as control that is shared by the Redline Mixer, exhausting to one (1) stack (28);

Emission Limitations and Standards [326 IAC 2-8-4(1)]

D.3.1 Particulate Matter (PM) and PM10 [326 IAC 6-3-2] [326 IAC 2-8-4]

(a) Pursuant to 326 IAC 6-3-2 (Process Operations):

(1) The PM emissions from batter silo #2 shall not exceed 25.16 pounds per hour;

(2) The PM emissions from batter silos #3 - #12 shall not exceed 19.17 pounds per hour;

(3) The PM emissions from the three (3) ABC silos shall not exceed 25.16 pounds per hour;

(4) The PM emissions from the three (3) JBC silos shall not exceed 25.16 pounds per hour;

(5) The PM emissions from the Redline hand dump station shall not exceed 5.19 pounds per hour;

(6) The PM emissions from the Blueline hand dump station shall not exceed 13.12 pounds per hour;

(7) The PM emissions from the Redline mixer shall not exceed 12.05 pounds per hour; and

(8) The PM emissions from the Blueline mixer shall not exceed 17.53 pounds per hour.

The pounds per hour limitation was calculated with the following equation: