



JUN 24 2010

Wade Broughton  
General Mills  
PO Box 3002  
Lodi, CA 95241

**Re: Notice of Final Action - Minor Title V Permit Modification  
District Facility # N-355  
Project # N-1084122**

Dear Mr. Broughton:

The Air Pollution Control Officer has modified the Title V permit for General Mills by incorporating N-355-5-4. The changes authorized by the ATC were the replacement of a dust collection hood for improved collection efficiency, the installation of a wet type centrifugal collector for particulate matter control and the addition of weigh cells, a product densifier and box handling rollers.

Enclosed is the modified Title V permit. The application and proposal were sent to US EPA Region IX on February 16, 2010. No comments were received following the District's preliminary decision on this project.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Rupi Gill, Permit Services Manager, at (209) 557-6400.

Sincerely,

David Warner  
Director of Permit Services

DW:MJS/dg

Enclosures

**Seyed Sadredin**  
Executive Director/Air Pollution Control Officer

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**Northern Region**  
4800 Enterprise Way  
Modesto, CA 95356-8718  
Tel: (209) 557-6400 FAX: (209) 557-6475

**Central Region (Main Office)**  
1990 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

**Southern Region**  
34946 Flyover Court  
Bakersfield, CA 93308-9725  
Tel: 661-392-5500 FAX: 661-392-5585



JUN 24 2010

Gerardo C. Rios, Chief  
Permits Office (AIR-3)  
U.S. EPA - Region IX  
75 Hawthorne St  
San Francisco, CA 94105

**Re: Notice of Final Action - Minor Title V Permit Modification  
District Facility # N-355  
Project # N-1084122**

Dear Mr. Rios:

The Air Pollution Control Officer has modified the Title V permit for General Mills by incorporating N-355-5-4. The changes authorized by the ATC were the replacement of a dust collection hood for improved collection efficiency, the installation of a wet type centrifugal collector for particulate matter control and the addition of weigh cells, a product densifier and box handling rollers.

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# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-355-5-6

**EXPIRATION DATE:** 04/30/2010

**EQUIPMENT DESCRIPTION:**

CEREAL PLANT PACKAGING SYSTEM: TWIN PACK LINE A SERVED BY A FLEX-KLEEN MODEL 20 PCBK3 III DUST COLLECTOR (AC-48), TWIN PACK LINE B SERVED BY A FLEX-KLEEN MODEL 20 PCBL3 III DUST COLLECTOR (AC-49), 8 SCALES SERVED BY 4 BOEDECKER MODEL DC-58-144-3B DUST COLLECTORS (2 SCALES/DUST COLLECTOR), 8 BAGGERS EACH SERVED BY A DEDICATED BOEDECKER MODEL RDP-25-3-3-B DUST COLLECTOR, WHICH ARE ALL VENTED TO A FLEX-KLEEN CYCLONIC RECEIVER WITH SOCK FILTER (AC-89), CEREAL FILLING STATION (A-104) SERVED BY A DUST COLLECTION HOOD VENTED TO AN AMERICAN AIR FILTER MODEL B WET TYPE ROTOCLONE COLLECTOR (AC-104)

## PERMIT UNIT REQUIREMENTS

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1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Visible emissions from each dust collector (wet or dry) shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Visible emissions from baghouses and cyclones that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. PM10 emissions from this permit unit shall not exceed 0.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The permittee shall maintain records sufficient to demonstrate compliance with each emission limit and permit requirement. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
11. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation  $E=3.59 \times P^{0.62}$  if P is less than or equal to 30 tons per hour, or  $E=17.37 \times P^{0.62}$  if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
13. All records shall be retained for a period of at least five years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.