



MAR 07 2012

Mr. Wade Broughton
General Mills Operations, Inc
2000 West Turner Road
Lodi, CA 95242

**Re: Final - Authority to Construct / Certificate of Conformity (Minor Mod)
Project # N-1113785**

Dear Mr. Broughton:

The Air Pollution Control Officer has issued an Authority to Construct (N-355-99-0) with a Certificate of Conformity to General Mills Operations, Inc. This project is for the installation of a 144 bhp diesel-fired emergency IC engine to power a fire water pump.

Enclosed is the Authority to Construct and invoice. The application and proposal were sent to US EPA Region IX on February 7, 2012. No comments were received following the District's preliminary decision on this project.

Prior to operating with modifications authorized by the Authority to Construct, you must submit an application to modify the Title V permit as an administrative amendment in accordance with District Rule 2520, Section 11.5.

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

Sincerely,



David Warner
Director of Permit Services

DW:RPG/st

Enclosures

Seyed Sadredin
Executive Director/Air Pollution Control Officer

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



MAR 07 2012

Gerardo C. Rios, Chief
Permits Office
Air Division
U.S. EPA - Region IX
75 Hawthorne St
San Francisco, CA 94105

**Re: Final - Authority to Construct / Certificate of Conformity (Minor Mod)
Project # N-1113785**

Dear Mr. Rios:

The Air Pollution Control Officer has issued an Authority to Construct (N-355-99-0) with a Certificate of Conformity to General Mills Operations, Inc. This project is for the installation of a 144 bhp diesel-fired emergency IC engine to power a fire water pump.

Enclosed are copies of the Authority to Construct. The application and proposal were sent to US EPA Region IX on February 7, 2012. 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

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AUTHORITY TO CONSTRUCT

PERMIT NO: N-355-99-0

ISSUANCE DATE: 03/05/2012

LEGAL OWNER OR OPERATOR: GENERAL MILLS OPERATIONS, INC
MAILING ADDRESS: ATTN: ACCOUNTS PAYABLE
PO BOX 1263
MINNEAPOLIS, MN 55440

LOCATION: WADE BROUGHTON
2000 W TURNER ROAD
LODI, CA 95240

EQUIPMENT DESCRIPTION:
144 BHP (INTERMITTENT) CLARKE MODEL JU4H-UFADW8 TIER 3 CERTIFIED DIESEL-FIRED EMERGENCY IC ENGINE POWERING A FIREWATER PUMP

CONDITIONS

1. Permit to Operate (PTO) N-355-91-3 shall be cancelled prior to, or concurrently with the implementation of this Authority to Construct. [District Rule 2201]
2. This Authority to Construct serves as a written certificate of conformity with the procedural requirements of 40 CFR 70.7 and 70.8 and with the compliance requirements of 40 CFR 70.6(c). [District Rule 2201] Federally Enforceable Through Title V Permit
3. Prior to operating with modifications authorized by this Authority to Construct, the facility shall submit an application to modify the Title V permit with an administrative amendment in accordance with District Rule 2520 Section 5.3.4. [District Rule 2520, 5.3.4] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. 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
6. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115 and 40 CFR Part 60 Subpart III] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

YOU **MUST** NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director, APCO

DAVID WARNER, Director of Permit Services

N-355-99-0; M/F 5 2012 2:22PM - GILLESB : Joint Inspection NOT Required

7. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702] Federally Enforceable Through Title V Permit
8. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
9. Emissions from this IC engine shall not exceed any of the following limits: 2.8 g-NO_x/bhp-hr, 1.0 g-CO/bhp-hr, or 0.1 g-VOC/bhp-hr. [District Rule 2201 and 13 CCR 2423 and 17 CCR 93115 and 40 CFR Part 60 Subpart III] Federally Enforceable Through Title V Permit
10. Emissions from this IC engine shall not exceed 0.09 g-PM₁₀/bhp-hr based on USEPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102 and 13 CCR 2423 and 17 CCR 93115 and 40 CFR Part 60 Subpart III] Federally Enforceable Through Title V Permit
11. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702 and 17 CCR 93115 and 40 CFR Part 60 Subpart III] Federally Enforceable Through Title V Permit
12. This engine shall be operated only for testing and maintenance of the engine, required regulatory purposes, and during emergency situations. For testing purposes, the engine shall only be operated the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25 - "Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems", 1998 edition. Total hours of operation for all maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rule 4702 and 17 CCR 93115 and 40 CFR Part 60 Subpart III] Federally Enforceable Through Title V Permit
13. An emergency situation is an unscheduled electrical power outage caused by sudden and reasonably unforeseen natural disasters or sudden and reasonably unforeseen events beyond the control of the permittee. [District Rule 4702] Federally Enforceable Through Title V Permit
14. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, and the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.). For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit



San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT

Due Date
5/7/2012

Amount Due
\$ 989.00

Amount Enclosed

ATCFEE N1113785
355 N90980 3/5/2012

RETURN THIS TOP PORTION ONLY, WITH REMITTANCE TO:

GENERAL MILLS INC
ATTN: ACCOUNTS PAYABLE
PO BOX 1263
MINNEAPOLIS, MN 55440

SJVAPCD
4800 Enterprise Way
Modesto, CA 95356-8718

Thank You!



San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT

SJVAPCD Tax ID: 77-0262563

GENERAL MILLS OPERATIONS, INC
WADE BROUGHTON
2000 W TURNER ROAD
LODI, CA 95240

Facility ID	Invoice Date	Invoice Number
N355	3/5/2012	N90980

Invoice Type
Project. N1113785

PROJECT NUMBER: 1113785

APPLICATION FILING FEES	\$ 71.00
ENGINEERING TIME FEES	\$ 989.00
TOTAL FEES	\$ 1,060.00
LESS PREVIOUSLY PAID PROJECT FEES APPLIED TO THIS INVOICE	(\$ 71.00)
PROJECT FEES DUE (Enclosed is a detailed statement outlining the fees for each item.)	\$ 989.00

Late Payment (see Rule 3010, Section 11.0 Late Fees)	
Postmarked	Total Due
After 5/7/2012 through 5/17/2012	\$ 1,087.90
After 5/17/2012	\$ 1,483.50
After 6/6/2012	Permits To Operate MAY BE SUSPENDED

San Joaquin Valley Air Pollution Control District
4800 Enterprise Way, Modesto, CA 95356-8718, (209) 557-6400, Fax (209) 557-6475

Invoice Detail

Facility ID: N355

GENERAL MILLS OPERATIONS, INC
 WADE BROUGHTON
 2000 W TURNER ROAD
 LODI, CA 95240

Invoice Nbr: N90980
 Invoice Date: 3/5/2012
 Page: 1

Application Filing Fees

Project Nbr	Permit Number	Description	Application Fee
N1113785	N-355-99-0	144 BHP (INTERMITTENT) CLARKE MODEL JU4H-UFADW8 TIER 3 CERTIFIED DIESEL-FIRED EMERGENCY IC ENGINE POWERING A FIREWATER PUMP	\$ 71.00
Total Application Filing Fees:			\$ 71.00

Engineering Time Fees

Project Nbr	Quantity	Rate	Description	Fee
N1113785	10.6 hours	\$ 100.00 /h	Standard Engineering Time	\$ 1,060.00
			Less Credit For Application Filing Fees	(\$ 71.00)
			Standard Engineering Time SubTotal	\$ 989.00
Total Engineering Time Fees:				\$ 989.00

San Joaquin Valley Air Pollution Control District

Account Summary

Facility ID: N355

GENERAL MILLS OPERATIONS, INC
 WADE BROUGHTON
 2000 W TURNER ROAD
 LODI, CA 95240

Statement Date: 3/5/2012

Invoice Date	Invoice Number	Invoice Due Date	Description of Fees		Amount Due
01/17/2012	N90139	03/19/2012	Title V Hourly Fees: 4th Quarter 2011		\$ 150.00
03/01/2012	N90719	04/30/2012	12/13 Annual Permits To Operate		\$ 14,422.00
03/05/2012	N90980	05/07/2012	Project: N1113785		
				Fees Invoiced	\$ 1,060.00
				Payments	<u>(\$ 71.00)</u>
				Balance Due	\$ 989.00
				Total Outstanding Balance:	\$ 15,561.00