

JUL 21 2014

David Henry
Sutter Home Winery
P O Box 248
St. Helena, CA 94574

RE: Final – Authority to Construct/Certificate of Conformity (Minor Mod)
Facility Number: N-7855
Project Number: N-1141458

Dear Mr. Henry:

The Air Pollution Control Officer has issued the Authority to Construct permits to Sutter Home Winery for the installation of two emergency engines each powering a fire pump, at 18667 North Jacob Brack Road, Lodi.

Enclosed are the Authority to Construct permits and invoice for the engineering evaluation fees pursuant to District Rule 3010. The District's analysis of the proposal was sent to US EPA Region IX on June 3, 2014. 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. Rupi Gill at (209) 557-6400.

Sincerely,



Arnaud Marjollet
Director of Permit Services

AM:fjc

Enclosures

cc: Gerardo C. Rios, EPA (w/enclosure) via email

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



San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT

Due Date
9/16/2014

Amount Due
\$ 907.40

Amount Enclosed

ATCFEE N1141458
7855 N105077 7/18/2014

RETURN THIS TOP PORTION ONLY, WITH REMITTANCE TO:

SUTTER HOME WINERY
ATTN: DAVE HENRY
P O BOX 248
ST HELENA, CA 94574-0248

SJVAPCD
4800 Enterprise Way
Modesto, CA 95356-8718

Thank You!



San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT

SJVAPCD Tax ID: 77-0262563

SUTTER HOME WINERY
18667 N JACOB BRACK RD
LODI, CA 95242

Facility ID
N7855

Invoice Date
7/18/2014

Invoice Number
N105077

Invoice Type
Project: N1141458

PROJECT NUMBER: 1141458

APPLICATION FILING FEES	\$ 142.00
ENGINEERING TIME FEES	\$ 907.40
TOTAL FEES	\$ 1,049.40
LESS PREVIOUSLY PAID PROJECT FEES APPLIED TO THIS INVOICE	(\$ 142.00)
PROJECT FEES DUE (Enclosed is a detailed statement outlining the fees for each item.)	\$ 907.40

Late Payment (see Rule 3010, Section 11.0 Late Fees)	
Postmarked	Total Due
After 9/16/2014 through 9/26/2014	\$ 998.14
After 9/26/2014	\$ 1,361.10
After 10/16/2014	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: N7855

SUTTER HOME WINERY
 18667 N JACOB BRACK RD
 LODI, CA 95242

Invoice Nbr: N105077
 Invoice Date: 7/18/2014
 Page: 1

Application Filing Fees

Project Nbr	Permit Number	Description	Application Fee
N1141458	N-7855-899-0	305 BHP JOHN DEERE MODEL JU6H-UFADX8 DIESEL-FIRED EMERGENCY ENGINE POWERING A FIRE PUMP.	\$ 71.00
N1141458	N-7855-900-0	110 BHP JOHN DEERE MODEL JU4H-UFAD5G DIESEL-FIRED EMERGENCY ENGINE POWERING A FIRE PUMP.	\$ 71.00
Total Application Filing Fees:			\$ 142.00

Engineering Time Fees

Project Nbr	Quantity	Rate	Description	Fee
N1141458	9.9 hours	\$ 106.00 /h	Standard Engineering Time	\$ 1,049.40
			Less Credit For Application Filing Fees	(\$ 142.00)
			Standard Engineering Time SubTotal	\$ 907.40
Total Engineering Time Fees:				\$ 907.40



AUTHORITY TO CONSTRUCT

PERMIT NO: N-7855-899-0

ISSUANCE DATE: 07/18/2014

LEGAL OWNER OR OPERATOR: SUTTER HOME WINERY
MAILING ADDRESS: ATTN: DAVE HENRY
P O BOX 248
ST HELENA, CA 94574-0248

LOCATION: 18667 N JACOB BRACK RD
LODI, CA 95242

EQUIPMENT DESCRIPTION:
305 BHP JOHN DEERE MODEL JU6H-UFADX8 DIESEL-FIRED EMERGENCY ENGINE POWERING A FIRE PUMP.

CONDITIONS

1. 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
2. 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
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
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]
6. 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]
7. 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] Federally Enforceable Through Title V Permit
8. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702 and 17 CCR 93115] 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 Saadedin, Executive Director / APCO

Arnaud Marjollet, Director of Permit Services

N-7855-899-0 Jul 18 2014 9:44AM - CRUZF : Joint Inspection NOT Required

9. Emissions from this IC engine shall not exceed any of the following limits: 2.70 g-NO_x/bhp-hr, 0.40 g-CO/bhp-hr, or 0.10 g-VOC/bhp-hr. [District Rule 2201 and 13 CCR 2423 and 17 CCR 93115] Federally Enforceable Through Title V Permit
10. Emissions from this IC engine shall not exceed 0.06 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] Federally Enforceable Through Title V Permit
11. 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". 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] Federally Enforceable Through Title V Permit
12. 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
13. 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
14. All records shall be maintained and retained on-site for a minimum of five years and shall be made available for District inspection upon request. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. U.S. EPA administers the requirements of 40 CFR Part 60 Subpart IIII and 40 CFR Part 63 Subpart ZZZZ. The owner or operator shall comply with the emission and operating limitations, testing requirements, initial and continuous compliance requirements as specified in these subparts. The owner or operator shall submit all applicable notifications, reports, and records to the administrator by the required compliance dates. [District Rules 4001 and 4002] Federally Enforceable Through Title V Permit



AUTHORITY TO CONSTRUCT

PERMIT NO: N-7855-900-0

ISSUANCE DATE: 07/18/2014

LEGAL OWNER OR OPERATOR: SUTTER HOME WINERY
MAILING ADDRESS: ATTN: DAVE HENRY
P O BOX 248
ST HELENA, CA 94574-0248

LOCATION: 18667 N JACOB BRACK RD
LODI, CA 95242

EQUIPMENT DESCRIPTION:
110 BHP JOHN DEERE MODEL JU4H-UFAD5G DIESEL-FIRED EMERGENCY ENGINE POWERING A FIRE PUMP.

CONDITIONS

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4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
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Seyed Sadredin, Executive Director / APCD

Arnaud Marjollet, Director of Permit Services

N-7855-900-0 J 18 2014 9:44AM - CRUZP Joint Inspection NOT Required

9. Emissions from this IC engine shall not exceed any of the following limits: 2.80 g-NO_x/bhp-hr, 1.0 g-CO/bhp-hr, or 0.10 g-VOC/bhp-hr. [District Rule 2201 and 13 CCR 2423 and 17 CCR 93115] 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] Federally Enforceable Through Title V Permit
11. 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". 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] Federally Enforceable Through Title V Permit
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14. 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
15. U.S. EPA administers the requirements of 40 CFR Part 60 Subpart IIII and 40 CFR Part 63 Subpart ZZZZ. The owner or operator shall comply with the emission and operating limitations, testing requirements, initial and continuous compliance requirements as specified in these subparts. The owner or operator shall submit all applicable notifications, reports, and records to the administrator by the required compliance dates. [District Rules 4001 and 4002] Federally Enforceable Through Title V Permit