

FEB 20 2018

Mr. Adam Wenz
E & J Gallo Winery
18000 W River Rd
Livingston, CA 95334

Re: Final - Authority to Construct / Certificate of Conformity (Significant Mod)
Facility Number: N-1237
Project Number: N-1173410

Dear Mr. Wenz:

The Air Pollution Control Officer has issued Authority to Construct (ATC) N-1237-891-0 with a Certificate of Conformity to E & J Gallo Winery located at 18000 W. River Road in Livingston, CA. This project authorizes the installation of a new ethanol evaporator. Enclosed are the ATC and a copy of the notice of final action to be published approximately three days from the date of this letter.

Notice of the District's preliminary decision to issue the ATC was published on January 10, 2018. The District's analysis of the proposal was also sent to CARB and US EPA Region IX on January 4, 2018. No comments were received following the District's preliminary decision on this project.

Also enclosed is an invoice for the engineering evaluation fees pursuant to District Rule 3010. Please remit the amount owed, along with a copy of the attached invoice, within 60 days.

Prior to operating with the modifications authorized by the ATC, you must submit an application to modify the Title V permit as an administrative amendment in accordance with District Rule 2520, Section 11.5. Application forms are found on the District's website at www.valleyair.org/permits/TVforms.

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

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Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Errol Villegas, Permit Services Manager, at (559) 230-5900.

Sincerely,



Arnaud Marjollet
Director of Permit Services

Enclosures

cc: Tung Le, CARB (w/enclosure) via email
cc: Gerardo C. Rios, EPA (w/enclosure) via email
cc: Kim Burns, E & J Gallo Winery (w/enclosure) via email

AUTHORITY TO CONSTRUCT

PERMIT NO: N-1237-891-0

ISSUANCE DATE: 02/12/2018

LEGAL OWNER OR OPERATOR: E & J GALLO WINERY
MAILING ADDRESS: ATTN: EHS MANAGER
18000 W RIVER RD
LIVINGSTON, CA 95334

LOCATION: 18000 W RIVER RD
LIVINGSTON, CA 95334

EQUIPMENT DESCRIPTION:

ETHANOL EVAPORATOR SYSTEM MADE UP OF A CALORIS COMPACT FLEXMODE DIRECT STEAM HEATED 4-EFFECT EVAPORATOR CONSISTING OF SHELL AND TUBE PRODUCT HEATERS, FALLING FILM SHELL AND TUBE HEAT EXCHANGER CALANDRIAS WITH VAPOR SEPARATORS, PRODUCT FLASH COOLERS, VAPOR HEAT EXCHANGERS, VAPOR CONDENSER, VAPOR FLASH COOLER, AND COOLING TOWER

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. Prior to operating equipment under this Authority to Construct, permittee shall surrender VOC emission reduction credits for the following quantity of emissions: 1st quarter - 2,893 lb, 2nd quarter - 2,893 lb, 3rd quarter - 2,894 lb, and 4th quarter - 2,894 lb. These amounts include the applicable offset ratio specified in Rule 2201 Section 4.8 (as amended 2/18/16). [District Rule 2201] Federally Enforceable Through Title V Permit
4. ERC Certificate Numbers S-4744-1, C-1404-1, S-4442-1, S-4751-1, S-4769-1, S-4773-1, S-4780-1, or S-4912-1 (or a certificate split from these certificates) shall be used to supply the required offsets, unless a revised offsetting proposal is received and approved by the District, upon which this Authority to Construct shall be reissued, administratively specifying the new offsetting proposal. Original public noticing requirements, if any, shall be duplicated prior to reissuance of this Authority to Construct. [District Rule 2201] 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



Arnaud Marjollet, Director of Permit Services
N-1237-891-0 Feb 12 2018 8:58AM - BROWND - Joint Inspection NOT Required

5. VOC emission rate from the ethanol evaporator system atmospheric vent, while processing ethanol containing materials, shall not exceed either of the following limits: 6.0 lb-VOC per hour or 7,716 lb-VOC per rolling 12-month period. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The rolling 12-month VOC emissions shall be determined as follows: Rolling 12-Month VOC Emissions = 6.0 (lb-VOC/hour) x Hours of Operation While Processing Ethanol Containing Materials (hours/rolling 12-month period). [District Rule 2201] Federally Enforceable Through Title V Permit
7. Initial source testing to determine the rate of VOC at the evaporator vent to atmosphere, expressed as lb-VOC/hour, shall be conducted within 60 days after initial start-up, with the unit operating at conditions representative of normal operations. [District Rules 1081 and 2201] Federally Enforceable Through Title V Permit
8. Source testing to determine the rate of VOC at the evaporator vent to atmosphere, expressed as lb-VOC/hour, shall be conducted at least once every twelve (12) months, with the unit operating at conditions representative of normal operations. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rules 1081 and 2201] Federally Enforceable Through Title V Permit
9. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
10. Source testing to determine the rate of VOC, measured in lb-VOC per hour, shall be conducted using EPA Method 18 and 25 or 25A. Source testing shall also be conducted in accordance with EPA's Midwest Scaling Protocol for the Measurement of "VOC Mass Emissions" at Ethanol Production Facilities and/or any other testing methodology that has been previously approved by the District, CARB, and EPA. [District Rules 1081 and 2201] Federally Enforceable Through Title V Permit
11. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
12. The permittee shall maintain records of the rolling 12-month VOC emission rate from the ethanol evaporator system (lb-VOC per rolling 12-month period, calculated and updated monthly). [District Rule 2201] Federally Enforceable Through Title V Permit
13. All records shall be retained on site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit