



APR 23 2012

Mr. Dan Martin
E & J Gallo Winery
18000 W River Rd
Livingston, CA 95334

Re: Final - Authority to Construct / COC (Significant Mod)
District Facility # N-1237
Project # N-1113864

Dear Mr. Martin:

The Air Pollution Control Officer has issued an Authority to Construct (N-1237-600-0) with a Certificate of Conformity to E & J Gallo Winery at 18000 W River Rd, Livingston. The applicant is proposing to install an ethanol evaporator system consisting of a quadruple effect evaporator which handles alcohol containing material.

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

The notice of final decision for this project will be published approximately three days from the date of this letter.

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. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,



David Warner
Director of Permit Services

Enclosures
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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



APR 23 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 / COC (Significant Mod)
District Facility # N-1237
Project # N-1113864**

Dear Mr. Rios:

The Air Pollution Control Officer has issued an Authority to Construct (N-1237-600-0) with a Certificate of Conformity to E & J Gallo Winery at 18000 W River Rd, Livingston. The applicant is proposing to install an ethanol evaporator system consisting of a quadruple effect evaporator which handles alcohol containing material.

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

The notice of final decision for this project will be published approximately three days from the date of this letter.

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

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APR 23 2012

Mike Tollstrup, Chief
Project Assessment Branch
Air Resources Board
P O Box 2815
Sacramento, CA 95812-2815

Re: Final - Authority to Construct / COC (Significant Mod)
District Facility # N-1237
Project # N-1113864

Dear Mr. Tollstrup:

The Air Pollution Control Officer has issued an Authority to Construct (N-1237-600-0) with a Certificate of Conformity to E & J Gallo Winery at 18000 W River Rd, Livingston. The applicant is proposing to install an ethanol evaporator system consisting of a quadruple effect evaporator which handles alcohol containing material.

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

The notice of final decision for this project will be published approximately three days from the date of this letter.

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

Sincerely,



David Warner
Director of Permit Services

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Executive Director/Air Pollution Control Officer

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**NOTICE OF FINAL DECISION
FOR THE ISSUANCE OF AUTHORITY TO CONSTRUCT AND
THE PROPOSED SIGNIFICANT MODIFICATION OF FEDERALLY
MANDATED OPERATING PERMIT**

NOTICE IS HEREBY GIVEN that the San Joaquin Valley Air Pollution Control District has made its final decision to issue an Authority to Construct to E & J Gallo Winery for its winery located at 18000 W River Rd, Livingston, California. The applicant is proposing to install an ethanol evaporator system consisting of a quadruple effect evaporator which handles alcohol containing material.

The District's analysis of the legal and factual basis for this proposed action, project #N-1113864, is available for public inspection at the District office at the address below. For additional information regarding this matter, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900, or contact David Warner, Director of Permit Services, in writing at SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT, 1990 E. GETTYSBURG AVE, FRESNO, CA 93726-0244.



AUTHORITY TO CONSTRUCT

PERMIT NO: N-1237-600-0

ISSUANCE DATE: 04/19/2012

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 CONSISTING OF QUADRUPLE EFFECT EVAPORATOR, HEAT EXCHANGERS, STEAM HEATED PREHEATERS, CONDENSERS, CONDENSATE COLLECTORS, AND COOLING TOWERS

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 - 1,929 lb, 2nd quarter - 1,930 lb, 3rd quarter - 1,930 lb, and fourth quarter - 1,930 lb. Offsets shall be provided at the applicable offset ratio specified in Table 4-2 of Rule 2201 (as amended 04/21/11). [District Rule 2201] Federally Enforceable Through Title V Permit
4. ERC Certificate Numbers C-1107-1 and S-3714-1 (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
5. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]

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.

Sayed Sadredin, Executive Director / APCO



DAVID WARNER, Director of Permit Services
N-1237-600-0 Apr 19 2012 9:48AM - TOMS Joint Inspection NOT Required

6. 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 Rule 2201] Federally Enforceable Through Title V Permit
7. 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
8. VOC emission rate from the ethanol evaporator system atmospheric vent shall be no greater than 3.0 lb-VOC/hour and shall be limited to 7,719 lb-VOC/year. The final VOC emission rate shall be determined according to the conditions of this permit, to the satisfaction of the Air Pollution Control Officer, within 30 days of the date of the first annual source test following the initial source test. [District Rule 2201] Federally Enforceable Through Title V Permit
9. 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
10. 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
11. 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
12. 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
13. 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
14. The permittee shall monitor and record the atmospheric vent emission rate of VOC at least once every month subsequent to the initial source test using a portable emission monitor and stack volumetric flow rate monitor that meets District specifications. Monitoring shall be performed not less than once every month until the first annual source test following the initial source test. Monitoring shall not be required if the system is not in operation, i.e. the system need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the system unless monitoring has been performed within the last month. Records must be maintained of the dates of non-operation to validate extended monitoring frequencies. [District Rule 2201] Federally Enforceable Through Title V Permit
15. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the permit. The portable analyzer and stack volumetric flow rate monitor shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rule 2201] Federally Enforceable Through Title V Permit
16. The permittee shall maintain records of: (1) the date and time of VOC measurements, (2) the measured VOC emission rate, (3) the measured stack velocity flow rate, (4) make and model of exhaust gas analyzer and stack volumetric flow rate monitor, and (5) exhaust gas analyzer and stack volumetric flow rate monitor calibration records. [District Rule 2201] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

17. Within 30 days of the date of the first annual source test following the initial source test, the permittee shall prepare and submit to the District a report proposing the final VOC emission rate for inclusion in this permit. The report shall provide all relevant information and data and a technical demonstration of the proposed emission limit. [District Rule 2201] Federally Enforceable Through Title V Permit
18. The District shall establish the final VOC emission limitation and incorporate the limitation into the permit within 30 days of receipt of the report. [District Rule 2201] Federally Enforceable Through Title V Permit
19. 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 Rule 1070] Federally Enforceable Through Title V Permit