



JAN 24 2014

Mr. Todd Seely E & J Gallo Winery 600 Yosemite Boulevard Modesto, CA 95354

Re: Final - Authority to Construct / COC (Significant Mod) District Facility # N-3386 Project # N-1133147

Dear Mr. Seely:

The Air Pollution Control Officer has issued an Authority to Construct (N-3386-485-0) with a Certificate of Conformity to E & J Gallo Winery at 600 Yosemite Blvd., Modesto, CA 95354. This project is to convert an existing 333,614 gallon high fructose corn syrup storage tank to a wine storage tank. Enclosed are the an Authority to Construct 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 Authority to Construct permit was published on December 18, 2013. The District's analysis of the proposal was also sent to CARB and US EPA Region IX on December 12, 2013. 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.

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.

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

Seyed Sadredin Executive Director/Air Pollution Control Officer

Central Region (Main Office) 1990 E. Gettysburg Avenue Fresno, CA 93726-0244 Tél: (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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Mr. Todd Seely Page 2

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.

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Sincerely, David Warner **Director of Permit Services**

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Enclosures

- CC:
- Mike Tollstrup, CARB (w/enclosure) via email Gerardo C. Rios, EPA (w/enclosure) via email CC:



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ISSUANCE DATE: 01/22/2014

AUTHORITY TO CONSTRUCT

PERMIT NO: N-3386-485-0

LEGAL OWNER OR OPERATOR: E & J GALLO WINERY MAILING ADDRESS:

600 YOSEMITE BLVD MODESTO, CA 95354

LOCATION:

600 YOSEMITE BLVD **MODESTO, CA 95353**

EQUIPMENT DESCRIPTION:

333,614 GALLON, INSULATED, STEEL ENCLOSED TOP, WINE STORAGE TANK (#3079) EQUIPPED WITH PRESSURE/VACUUM RELIEF VALVE

CONDITIONS

- This Authority to Construct serves as a written certificate of conformity with the procedural requirements of 40 CFR 1. 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
- Prior to operating with modifications authorized by this Authority to Construct, the facility shall submit an application 2. 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
- Prior to operating equipment under this Authority to Construct, permittee shall surrender VOC emission reduction 3. credits for the following quantity of emissions: 1st quarter - 370 lb, 2nd quarter - 370 lb, 3rd quarter - 370 lb, and 4th quarter - 371 lb. Offsets shall be provided at an offset ratio 1.5 to 1. [District Rule 2201]
- ERC certificate S-4050-1 (or a certificate split from this certificate) shall be used to supply the required offsets, unless 4. 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]
- No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102] 5.
- No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three 6. minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]

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

Northern Regional Office • 4800 Enterprise Way • Modesto, CA 95356-8718 • (209) 557-6400 • Fax (209) 557-6475

Conditions for N-3386-485-0 (continued)

- 7. This tank shall be equipped with and operated with a pressure-vacuum relief valve, which shall operate within 10% of the maximum allowable working pressure of the tank, operate in accordance with the manufacturer's instructions, and be permanently labeled with the operating pressure settings. [District Rule 2201] Federally Enforceable Through Title V Permit
- 8. The pressure-vacuum relief valve and storage tank shall remain in a gas-tight condition, except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 2201] Federally Enforceable Through Title V Permit
- 9. The temperature of the wine stored in this tank shall be maintained at or below 75 degrees Fahrenheit. The temperature of the stored wine shall be determined and recorded at least once per week. For each batch of wine, the operator shall achieve the storage temperature of 75 degrees Fahrenheit or less within 60 days after completing fermentation, and shall maintain records to show when the required storage temperature of 75 degrees Fahrenheit or less was achieved. [District Rule 2201] Federally Enforceable Through Title V Permit
- 10. Ethanol content of wine stored in this tank shall not exceed 21 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
- 11. The daily wine storage throughput of this tank shall not exceed 333,614 gallons. [District Rule 2201] Federally Enforceable Through Title V Permit
- 12. The annual wine storage throughput of this tank, calculated on a 12 month rolling basis, shall not exceed 8,006,736 gallons. [District Rule 2201] Federally Enforceable Through Title V Permit
- 13. Daily throughput records, including records of filling and emptying operations, the dates of such operations, a unique identifier for each batch, the volume percent ethanol in the batch, and the volume of wine transferred, shall be maintained. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 14. The permittee shall maintain the following records: a) the ethanol concentration in volume percent of the wine stored, b) the maximum temperature of the wine stored, c) the daily throughput, and d) the calculated 12 month rolling wine storage throughput rate (gallons per 12 month rolling period, calculated monthly). [District Rule 2201] Federally Enforceable Through Title V Permit
- 15. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rule 1070 and 2201] Federally Enforceable Through Title V Permit