



1111 1 2 2019

Mr. Erik Ettner O'Neill Beverages Co., LLC 8418 S Lac Jac Ave Parlier, CA 93611

Final - Authority to Construct / Certificate of Conformity (Significant Mod)

Facility Number: C-629 Project Number: C-1183015

Dear Mr. Ettner:

The Air Pollution Control Officer has issued Authority to Construct (ATC) C-629-759-0 with a Certificate of Conformity to O'Neill Beverages Co., LLC at 8418 S. Lac Jac Ave, Parlier. The proposed modification consists of the installation of one (1) new 32,715 gallon stainless steel wine storage tank. 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 May 23, 2019. The District's analysis of the proposal was also sent to CARB and US EPA Region IX on May 16, 2019. 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.

> Samir Sheikh Executive Director/Air Pollution Control Officer

Mr. Erik Ettner Page 2

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** 

Brian Clerico, CARB (w/enclosure) via email Gerardo C. Rios, EPA (w/enclosure) via email CC:

CC:





Facility # C-629 O'NEILL BEVERAGES CO LLC 8418 S LAC JAC AVE PARLIER, CA 93648-9708

# **AUTHORITY TO CONSTRUCT (ATC) QUICK START GUIDE**

- 1. Pay Invoice: Please pay enclosed invoice before due date.
- 2. Modify Your Title V Permit. Prior to operating the equipment authorized under this ATC, submit an application to modify your Title V permit. See application forms at http://www.valleyair.org/busind/pto/ptoforms/1ptoformidx.htm.
- 3. Fully Understand ATC: Make sure you understand ALL conditions in the ATC prior to construction, modification and/or operation.
- 4. Follow ATC: You must construct, modify and/or operate your equipment as specified on the ATC. Any unspecified changes may require a new ATC.
- 5. **Notify District**: You must notify the District's Compliance Department, at the telephone numbers below, upon start-up and/or operation under the ATC. Please record the date construction or modification commenced and the date the equipment began operation under the ATC. You may NOT operate your equipment until you have notified the District's Compliance Department. A startup inspection may be required prior to receiving your Permit to Operate.
- 6. Source Test: Schedule and perform any required source testing. See http://www.valleyair.org/busind/comply/source testing.htm for source testing resources.
- 7. Maintain Records: Maintain all records required by ATC. Records are reviewed during every inspection (or upon request) and must be retained for at least 5 years. Sample record keeping forms can be found at http://www.valleyair.org/busind/comply/compliance\_forms.htm.

By operating in compliance, you are doing your part to improve air quality for all Valley residents.

For assistance, please contact District Compliance staff at any of the telephone numbers listed below.

> Samir Sheikh 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





## **AUTHORITY TO CONSTRUCT**

PERMIT NO: C-629-759-0 ISSUANCE DATE: 07/10/2019

LEGAL OWNER OR OPERATOR: O'NEILL BEVERAGES CO LLC

MAILING ADDRESS: 8418 S LAC JAC AVE

PARLIER, CA 93648-9708

LOCATION: 8418 S LAC JAC AVE

PARLIER, CA 93648

#### **EQUIPMENT DESCRIPTION:**

32,715 GALLON NOMINAL STAINLESS STEEL RED AND WHITE WINE STORAGE TANK (TANK # R6013) WITH PRESSURE/VACUUM VALVE AND INSULATION

### 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. The nominal tank dimensions are 13 feet 7 inches in diameter and 30 feet in height with a proposed volume of 32,715 gallons. The permittee shall submit to the District the gauge volume of the tank within 30 days of the actual tank capacity measurement. [District Rule 2201] Federally Enforceable Through Title V Permit
- 4. 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
- 5. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- 6. 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 Rules 2201 and 4694] Federally Enforceable Through Title V Permit

#### CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (559) 230-5950 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.

Samir Sheikh, Executive Director / APCO

Arnaud Marjollet, Director of Permit Services C-629-759-0: Jul 10 2019 9:33AM -- AIYABEN : Joint Inspection NOT Required

- 7. 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 Rules 2201 and 4694] Federally Enforceable Through Title V Permit
- 8. No wine fermentation shall occur in this tank. [District Rules 2201 and 4694]
- 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 Rules 2201 and 4694] Federally Enforceable Through Title V Permit
- 10. The ethanol content of wine stored in this tank shall not exceed 23.9 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
- 11. The maximum storage throughput in this tank shall not exceed 99,000 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
- 12. The maximum storage throughput in this tank shall not exceed 20 tank turnovers in any twelve month period. [District Rule 2201] Federally Enforceable Through Title V Permit
- 13. Except for permit units C-629-11 through -281, the combined annual VOC emissions from all storage operations at this facility, calculated on a twelve month rolling basis, shall not exceed 30,496 pounds per year. [District Rule 2201] Federally Enforceable Through Title V Permit
- 14. The annual VOC wine storage emission factor for each wine ethanol content shall be calculated using the following equation:  $EF = a * P^2 + b * P + c$ ; where EF is the VOC emission factor in pounds of VOC per 1000 gallons of wine throughput; and P is the volume percent ethanol of the wine being transferred. For concentrations up to and including 24 volume %, a = -0.45139, b = 1.0542 and c = 0. [District Rule 2201] Federally Enforceable Through Title V Permit
- 15. Combined annual VOC emissions from storage operations at this facility, excluding permit units C-629-11 through 281, shall be determined as the sum of the emissions for each individual wine/distilled spirits movement based on the volume transferred in each wine/distilled spirits movement and the batch-specific wine/distilled spirits storage emission factor calculated using the equation specified within this permit. [District Rule 2201] Federally Enforceable Through Title V Permit
- 16. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank and the maximum temperature of the stored wine. [District Rule 4694] Federally Enforceable Through Title V Permit
- 17. Daily and annual 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/spirits transferred, shall be maintained. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 18. Records shall be maintained that demonstrate the date of each year's start of crush season. [District Rule 2201] Federally Enforceable Through Title V Permit
- 19. If the emissions calculated for any rolling twelve-month period exceed the annual emissions limitations of this permit, in a crush season in which the start of the crush season (defined as the day on which the facility's seasonal crushing/fermentation operations commence) occurs less than 365 days after the start of the previous crush season, then no violation of the annual emissions limit for that rolling twelve-month period will be deemed to have occurred so long as the calendar year emissions are below the annual emissions limitation. [District Rule 2201] Federally Enforceable Through Title V Permit
- 20. Records of the combined annual storage emissions from wine and distilled spirits storage operations at this facility, excluding permit units C-629-11 through -281, calculated on a twelve month rolling basis, including calculation methods and parameters used, shall be maintained. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 21. 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] Federally Enforceable Through Title V Permit