



OCT 03 2011

Paul Franzia  
Bronco Wine Company  
P.O. Box 789  
Ceres, CA 95307

**Re: Notice of Minor Title V Permit Modification  
District Facility # N-1665  
Project # N-1112178**

Dear Mr. Franzia:

Enclosed is the District's analysis of your application for minor Title V permit modification for the facility identified above. You proposed a Title V minor permit modification to incorporate recently issued Authorities to Construct N-1665-497-0, '-498-0, '-501-0, '-502-0 and '-503-0 into the Title V operating permit. The Authorities to Construct authorize the replacement of existing storage tanks.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V permit, recently issued Authorities to Construct N-1665-497-0, '-498-0, '-501-0, '-502-0 and '-503-0, emission increases, application, and previous Title V permit. This project will be subject to a 45-day EPA commenting period prior to the District taking final action.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Rupi Gill at (209) 557-6400.

Sincerely,

David Warner  
Director of Permit Services

DW: JK/st

Enclosures

**Seyed Sadredin**  
Executive Director/Air Pollution Control Officer

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**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



OCT 03 2011

Gerardo C. Rios, Chief  
Permits Office  
Air Division  
U.S. EPA - Region IX  
75 Hawthorne St  
San Francisco, CA 94105

Re: **Notice of Minor Title V Permit Modification**  
**District Facility # N-1665**  
**Project # N-1112178**

Dear Mr. Rios:

Enclosed for you to review is an application for minor Title V permit modification for the facility identified above. Bronco Wine Company is proposing a Title V minor permit modification to incorporate the recently issued Authorities to Construct N-1665-497-0, '-498-0, '-501-0, '-502-0 and '-503-0 into the Title V operating permit. The Authorities to Construct authorize the replacement of existing storage tanks.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V permit, recently issued Authorities to Construct N-1665-497-0, '-498-0, '-501-0, '-502-0 and '-503-0, emission increases, application, and previous Title V permit. Please submit your written comments on this project within the 45-day comment period that begins on the date you receive this letter.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Rupi Gill at (209) 557-6400.

Sincerely,



David Warner  
Director of Permit Services

DW:JK/st

Enclosures

**Seyed Sadredin**  
Executive Director/Air Pollution Control Officer

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**Southern Region**  
34946 Flyover Court  
Bakersfield, CA 93308-9725  
Tel: 661-392-5500 FAX: 661-392-5585

# **TITLE V APPLICATION REVIEW**

Minor Modification  
Project #: N-1112178

Engineer: Jagmeet Kahlon  
Date: June 24, 2011

Facility Number: N-1665  
Facility Name: Bronco Wine Company  
Mailing Address: PO Box 789  
Ceres, CA 95307

Contact Name: Paul Franzia  
Phone: (209) 585-5287

Responsible Official: Paul Franzia  
Title: Engineering & Environmental Affairs Manager

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## **I. PROPOSAL**

Bronco Wine Company is proposing a Minor Modification to their Title V permit to incorporate the Authority to Construct permits (ATCs) N-1665-497-0, '-498-0, '-501-0, '-502-0 and '-503-0 into the current Title V permit. These ATCs were issued without a Certificate of Conformity (COC) under project N-1102965. These permits authorize the replacement of the storage tanks operating under permits N-1665-42 to '-51 and '-308 to 310. The storage tank permits N-1665-42 to '-51 and '-308 to 310 will be cancelled, as this action is required by the ATCs under project N-1102965. Moreover, the District compliance confirmed that these tanks have already been removed from the facility.

This project is a part of the Minor Modification application processed under project N-1103675, where ATCs N-1665-499-0, '-500-0, '-504-0, '-505-0 and '-506-0 were proposed to be incorporated into the Title V permit.

The purpose of this evaluation is to identify all applicable requirements, determine if the facility will comply with the applicable requirements and to provide the legal and factual basis for the proposed revisions.

## **II. FACILITY LOCATION**

6342 Bystrum Road  
Ceres, CA

### III. EQUIPMENT DESCRIPTION

Permit Number	Equipment Description
N-1665-497-1	14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1410) WITH PRESSURE/VACUUM VALVE
N-1665-498-1	14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1411) WITH PRESSURE/VACUUM VALVE
N-1665-501-1	14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1414) WITH PRESSURE/VACUUM VALVE
N-1665-502-1	14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1415) WITH PRESSURE/VACUUM VALVE
N-1665-503-1	14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1416) WITH PRESSURE/VACUUM VALVE

### IV. SCOPE OF EPA AND PUBLIC REVIEW

This change to the Title V permit is considered to be a Minor Modification and, as such, requires no public review.

### V. APPLICABLE REQUIREMENTS

District Rule 2520, Federally Mandated Operating Permits (Adopted June 21, 2001)

### VI. DESCRIPTION OF PROPOSED MODIFICATIONS

Bronco Wine Company is proposing a Minor Modification to their Title V permit to incorporate the Authority to Construct permits (ATCs) N-1665-497-0, '-498-0, '-501-0, '-502-0 and '-503-0 into the current Title V permit. These permits authorize the replacement of the storage tanks operating under permits N-1665-42 to '-51 and '-308 to 310.

## VII. COMPLIANCE

In accordance with Rule 2520, 3.20, these modifications:

1. Do not violate requirements of any applicable federally enforceable local or federal requirement;
2. Do not relax monitoring, reporting, or recordkeeping requirements in the permit and are not significant changes in existing monitoring permit terms or conditions;
3. Do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis;
4. Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such terms and conditions include:
  - a. A federally enforceable emission cap assumed to avoid classification as a modification under any provisions of Title I of the Federal Clean Air Act; and
  - b. An alternative emissions limit approved pursuant to regulations promulgated under section 112(i)(5) of the Federal Clean Air Act; and
5. Are not Title I modifications as defined in District Rule 2520 or modifications as defined in section 111 or 112 of the Federal Clean Air Act; and
6. Do not seek to consolidate overlapping applicable requirements.

In accordance with Rule 2520, the application meets the procedural requirements of section 11.4 by including;

1. A description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs;
2. The source's suggested draft permit; and
3. Certification by a responsible official that the proposed modification meets the criteria for use of minor permit modification procedures and a request that such procedures be used.

## VIII. ATTACHMENTS

- A. Proposed Draft Title V Permits  
N-1665-497-1, '-498-1, '-501-1, '-502-1 and '-503-1

Bronco Wine Company  
Facility N-1665  
Project N-1112178

- B. Authority to Construct Permits  
N-1665-497-0, '-498-0, '-501-0, '-502-0 and '-503-0
- C. Emissions Increases
- D. Application
- E. Previous Title V Operating Permits  
N-1665-42 to '-51 and '-308 to '-310

# ATTACHMENT A

Proposed Draft Title V Permits  
N-1665-497-1, '-498-1, '-501-1, '-502-1 and '-503-1

# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-497-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1410) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

1. 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, 5.2.1] Federally Enforceable Through Title V Permit
2. 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, 5.2.1] Federally Enforceable Through Title V Permit
3. 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 4694, 5.2.2]
4. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
10. VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
12. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070]

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE  
These terms and conditions are part of the Facility-wide Permit to Operate.

13. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
14. 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
15. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201] Federally Enforceable Through Title V Permit
16. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-1665-498-1

**EXPIRATION DATE:** 04/30/2013

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1411) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

1. 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, 5.2.1] Federally Enforceable Through Title V Permit
2. 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, 5.2.1] Federally Enforceable Through Title V Permit
3. 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 4694, 5.2.2]
4. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
10. VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
12. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070]

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
14. 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
15. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201] Federally Enforceable Through Title V Permit
16. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-501-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1414) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

1. 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, 5.2.1] Federally Enforceable Through Title V Permit
2. 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, 5.2.1] Federally Enforceable Through Title V Permit
3. 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 4694, 5.2.2]
4. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
10. VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
12. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070]

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
14. 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
15. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201] Federally Enforceable Through Title V Permit
16. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-502-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1415) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

1. 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, 5.2.1] Federally Enforceable Through Title V Permit
2. 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, 5.2.1] Federally Enforceable Through Title V Permit
3. 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 4694, 5.2.2]
4. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
10. VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
12. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070]

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
14. 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
15. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201] Federally Enforceable Through Title V Permit
16. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-503-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1416) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

1. 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, 5.2.1] Federally Enforceable Through Title V Permit
2. 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, 5.2.1] Federally Enforceable Through Title V Permit
3. 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 4694, 5.2.2]
4. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
10. VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
12. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070]

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
14. 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
15. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201] Federally Enforceable Through Title V Permit
16. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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# **ATTACHMENT B**

**Authority to Construct Permits  
N-1665-497-0, '-498-0, '-501-0, '-502-0 and '-503-0**



**San Joaquin Valley**  
AIR POLLUTION CONTROL DISTRICT



**HEALTHY AIR LIVING™**

## AUTHORITY TO CONSTRUCT

PERMIT NO: N-1665-497-0

ISSUANCE DATE: 09/01/2010

LEGAL OWNER OR OPERATOR: BRONCO WINE COMPANY  
MAILING ADDRESS: ATTN: MAINTENANCE MANAGER  
P O BOX 789  
CERES, CA 95307

LOCATION: 6342 BYSTRUM RD  
CERES, CA 95307

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1410) WITH PRESSURE/VACUUM VALVE (REPLACEMENT UNIT FOR PERMITS TO OPERATE N-1665-42-1 THROUGH '51-1 AND '308-1, '309-1, '310-1)

### CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. Within 90 days of startup of the equipment authorized by this Authority to Construct, Permits to Operate N-1665-42-1 through '51-1 and '308, '309, '310 shall be surrendered to the District and the associated equipment shall be removed or rendered inoperable. [District Rule 2201]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. 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, 5.2.1]
5. 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, 5.2.1]

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  
N-1665-497-0 Sep 1 2010 8:57AM - TOMS : Joint Inspection NOT Required

6. 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 4694, 5.2.2]
7. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201]
8. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201]
9. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201]
10. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201]
11. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201]
12. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201]
13. Daily VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201]
14. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
15. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070]
16. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
17. 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]
18. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201]
19. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694]



**San Joaquin Valley**  
AIR POLLUTION CONTROL DISTRICT



**HEALTHY AIR LIVING™**

## AUTHORITY TO CONSTRUCT

PERMIT NO: N-1665-498-0

ISSUANCE DATE: 09/01/2010

LEGAL OWNER OR OPERATOR: BRONCO WINE COMPANY  
MAILING ADDRESS: ATTN: MAINTENANCE MANAGER  
P O BOX 789  
CERES, CA 95307

LOCATION: 6342 BYSTRUM RD  
CERES, CA 95307

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1411) WITH PRESSURE/VACUUM VALVE (REPLACEMENT UNIT FOR PERMITS TO OPERATE N-1665-42-1 THROUGH '51-1 AND '308-1, '309-1, '310-1)

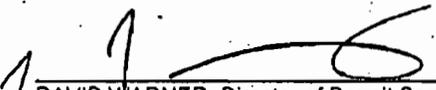
### CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit.
2. Within 90 days of startup of the equipment authorized by this Authority to Construct, Permits to Operate N-1665-42-1 through '51-1 and '308, '309, '310 shall be surrendered to the District and the associated equipment shall be removed or rendered inoperable. [District Rule 2201]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. 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, 5.2.1]
5. 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, 5.2.1]

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  
7/1665-498-0, Sep 1 2010 8:58AM - TOMAS : Joint Inspection NOT Required

6. 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 4694, 5.2.2]
7. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201]
8. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201]
9. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201]
10. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201]
11. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201]
12. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201]
13. Daily VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201]
14. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
15. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070].
16. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
17. 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]
18. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201]
19. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694]



**San Joaquin Valley**  
AIR POLLUTION CONTROL DISTRICT



**HEALTHY AIR LIVING™**

## AUTHORITY TO CONSTRUCT

PERMIT NO: N-1665-501-0

ISSUANCE DATE: 09/01/2010

LEGAL OWNER OR OPERATOR: BRONCO WINE COMPANY  
MAILING ADDRESS: ATTN: MAINTENANCE MANAGER  
P O BOX 789  
CERES, CA 95307

LOCATION: 6342 BYSTRUM RD  
CERES, CA 95307

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1414) WITH PRESSURE/VACUUM VALVE (REPLACEMENT UNIT FOR PERMITS TO OPERATE N-1665-42-1 THROUGH '51-1 AND '308-1, '309-1, '310-1)

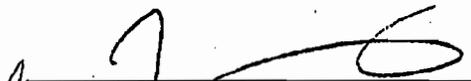
### CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. Within 90 days of startup of the equipment authorized by this Authority to Construct, Permits to Operate N-1665-42-1 through '51-1 and '308, '309, '310 shall be surrendered to the District and the associated equipment shall be removed or rendered inoperable. [District Rule 2201]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. 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, 5.2.1]
5. 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, 5.2.1]

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  
1665-501-0 Sep 1 2010 3:58AM - TDMS Joint Inspection NOT Required

6. 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 4694, 5.2.2]
7. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201]
8. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201]
9. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201]
10. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201]
11. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201]
12. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201]
13. Daily VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201]
14. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
15. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070]
16. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
17. 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]
18. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201]
19. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694]



**San Joaquin Valley**  
AIR POLLUTION CONTROL DISTRICT



**HEALTHY AIR LIVING™**

## AUTHORITY TO CONSTRUCT

PERMIT NO: N-1665-502-0

ISSUANCE DATE: 09/01/2010

LEGAL OWNER OR OPERATOR: BRONCO WINE COMPANY  
MAILING ADDRESS: ATTN: MAINTENANCE MANAGER  
P O BOX 789  
CERES, CA 95307

LOCATION: 6342 BYSTRUM RD  
CERES, CA 95307

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1415) WITH PRESSURE/VACUUM VALVE (REPLACEMENT UNIT FOR PERMITS TO OPERATE N-1665-42-1 THROUGH '51-1 AND '308-1, '309-1, '310-1)

### CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. Within 90 days of startup of the equipment authorized by this Authority to Construct, Permits to Operate N-1665-42-1 through '51-1 and '308, '309, '310 shall be surrendered to the District and the associated equipment shall be removed or rendered inoperable. [District Rule 2201]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. 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, 5.2.1]
5. 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, 5.2.1]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO

  
DAVID WARNER, Director of Permit Services

N-1665-502-0 Sep 1 2010 9:58AM - TDMS Permit Inspection NOT Required

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

6. 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 4694, 5.2.2]
7. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201]
8. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201]
9. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201]
10. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201]
11. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201]
12. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201]
13. Daily VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201]
14. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
15. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070]
16. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
17. 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]
18. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201]
19. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694]



## AUTHORITY TO CONSTRUCT

PERMIT NO: N-1665-503-0

ISSUANCE DATE: 09/01/2010

LEGAL OWNER OR OPERATOR: BRONCO WINE COMPANY  
MAILING ADDRESS: ATTN: MAINTENANCE MANAGER  
P O BOX 789  
CERES, CA 95307

LOCATION: 6342 BYSTRUM RD  
CERES, CA 95307

**EQUIPMENT DESCRIPTION:**

14,218 GALLON INSULATED STAINLESS STEEL WINE STORAGE TANK (TANK 1416) WITH PRESSURE/VACUUM VALVE (REPLACEMENT UNIT FOR PERMITS TO OPERATE N-1665-42-1 THROUGH '51-1 AND '308-1, '309-1, '310-1)

### CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. Within 90 days of startup of the equipment authorized by this Authority to Construct, Permits to Operate N-1665-42-1 through '51-1 and '308, '309, '310 shall be surrendered to the District and the associated equipment shall be removed or rendered inoperable. [District Rule 2201]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. 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, 5.2.1]
5. 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, 5.2.1]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO

  
DAVID WARNER, Director of Permit Services  
N-1665-503-0 Sep 1 2010 8:58AM - F045 Joint Inspection NOT Required

6. 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 4694, 5.2.2]
7. The annual average ethanol content of wine stored in this tank shall not exceed 13 percent by volume. [District Rule 2201]
8. The maximum surface liquid temperature of wine stored in this tank shall not exceed 65 degrees Fahrenheit. [District Rule 2201]
9. The annual average surface liquid temperature of wine stored in this tank shall not exceed 50 degrees Fahrenheit. [District Rule 2201]
10. The annual average liquid height of wine stored in this tank shall be a minimum of 19 ft. [District Rule 2201]
11. The maximum wine storage throughput in this tank shall not exceed 15,000 gallons per day. [District Rule 2201]
12. The maximum wine storage throughput in this tank shall not exceed 425,000 gallons per year. [District Rule 2201]
13. Daily VOC emissions from wine stored in this tank shall not exceed 0.3 lb/day. [District Rule 2201]
14. The operator shall record the temperature of the stored wine weekly and each time the tank is filled. [District Rule 1070]
15. The operator shall record the ethanol content and liquid height of wine stored in this tank each time the tank is filled. [District Rule 1070]
16. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank. [District Rule 4694, 6.4.2]
17. 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]
18. Tank temperature shall be measured approximately two feet from the top of the liquid surface. For the purposes of this permit, this temperature measurement shall be equal to the surface temperature measurement as well as the bulk liquid temperature measurement. [District Rule 2201]
19. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2201 and 4694]

# ATTACHMENT C

## Emissions Increases

The following pre and post modification potentials to emit are from the Application Review Document for Project N-1102965.

PE (units to be removed):	360 lb/yr
PE (ATCs incorporated into Title V):	175 lb/yr

IPE = 175 lb/yr – 360 lb/yr = -185 lb/yr

# ATTACHMENT D

Application

# San Joaquin Valley Air Pollution Control District

www.valleyair.org

## Permit Application For:

ADMINISTRATIVE AMENDMENT   
  MINOR MODIFICATION   
  SIGNIFICANT MODIFICATION

1. PERMIT TO BE ISSUED TO: <p style="text-align: center; font-size: 1.2em;">Bronco Wine Co.</p>	
2. MAILING ADDRESS: STREET/P.O. BOX: <u>P.O. Box 739</u> CITY: <u>Ceres</u> STATE: <u>CA.</u> 9-DIGIT ZIP CODE: <u>95307</u>	
3. LOCATION WHERE THE EQUIPMENT WILL BE OPERATED: STREET: <u>6392 Oysterman Rd.</u> CITY: <u>Ceres</u> 1/4 SECTION _____ TOWNSHIP _____ RANGE _____	INSTALLATION DATE:
4. GENERAL NATURE OF BUSINESS: <p style="text-align: center; font-size: 1.2em;">Wine Production</p>	
5. DESCRIPTION OF EQUIPMENT OR MODIFICATION FOR WHICH APPLICATION IS MADE (include Permit #'s if known, and use additional sheets if necessary) <p style="text-align: center; font-size: 1.2em;">Addition of (10) - 14,000 gal. wine tanks</p>	
6. TYPE OR PRINT NAME OF APPLICANT: <p style="text-align: center; font-size: 1.2em;">Paul W. Franzia</p>	TITLE OF APPLICANT: <p style="text-align: center; font-size: 1.2em;">Engin. &amp; Environ. Affairs Mgr.</p>
7. SIGNATURE OF APPLICANT: <p style="text-align: center; font-size: 1.5em;"><i>Paul W. Franzia</i></p>	DATE: <u>10/6/10</u> PHONE: (209) 585-5287 FAX: (209) 538-8074 EMAIL:

**For APCD Use Only:**

DATE STAMP <div style="font-size: 2em; font-weight: bold; text-align: center;">RECEIVED</div> <p style="text-align: center; font-size: 1.2em;">OCT 11 2010</p>	FILING FEE RECEIVED: \$ <u>0</u> CHECK#: _____ DATE PAID: _____ PROJECT NO: <u>01103675</u> FACILITY ID: <u>N-11665</u>
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Central Regional Office • 1990 E. Gettysburg Avenue • Fresno, CA 93726-0244 • (559) 230-5900 • FAX (559) 230-6061

Revised: January, 2009

TVFORM-008

**San Joaquin Valley  
Unified Air Pollution Control District**

**TITLE V MODIFICATION - COMPLIANCE CERTIFICATION FORM**

**I. TYPE OF PERMIT ACTION (Check appropriate box)**

- SIGNIFICANT PERMIT MODIFICATION                       ADMINISTRATIVE AMENDMENT  
 MINOR PERMIT MODIFICATION

COMPANY NAME: <i>Bronco Wine Co</i>	FACILITY ID: <i>N-1665</i>
1. Type of Organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Sole Ownership <input type="checkbox"/> Government <input type="checkbox"/> Partnership <input type="checkbox"/> Utility	
2. Owner's Name: <i>John Franzia, Jr.</i>	
3. Agent to the Owner: <i>Paul W. Franzia</i>	

**II. COMPLIANCE CERTIFICATION (Read each statement carefully and initial all circles for confirmation):**

- Based on information and belief formed after reasonable inquiry, the equipment identified in this application will continue to comply with the applicable federal requirement(s).
- Based on information and belief formed after reasonable inquiry, the equipment identified in this application will comply with applicable federal requirement(s) that will become effective during the permit term, on a timely basis.
- Corrected information will be provided to the District when I become aware that incorrect or incomplete information has been submitted.
- Based on information and belief formed after reasonable inquiry, information and statements in the submitted application package, including all accompanying reports, and required certifications are true accurate and complete.

I declare, under penalty of perjury under the laws of the state of California, that the forgoing is correct and true:

*Paul W. Franzia*  
Signature of Responsible Official

*10/6/10*  
Date

*Paul W. Franzia*  
Name of Responsible Official (please print)

*Engineering & Environmental Affairs Mgr.*  
Title of Responsible Official (please print)

# ATTACHMENT E

Previous Title V Operating Permits  
N-1665-42 to '-51 and '-308 to '-310

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-1665-42-1

**EXPIRATION DATE:** 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 110) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

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1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

These terms and conditions are part of the Facility-wide Permit to Operate.

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-1665-43-1

**EXPIRATION DATE:** 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 111) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

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1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

These terms and conditions are part of the Facility-wide Permit to Operate.

# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-44-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 112) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-45-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 113) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-1665-46-1

**EXPIRATION DATE:** 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 114) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-1665-47-1

**EXPIRATION DATE:** 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 115) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-1665-48-1

**EXPIRATION DATE:** 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 116) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-49-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 117) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-50-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 118) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-51-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

10,040 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 119) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-1665-308-1

**EXPIRATION DATE:** 04/30/2013

**EQUIPMENT DESCRIPTION:**

24,665 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 2401) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

These terms and conditions are part of the Facility-wide Permit to Operate.

# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1665-309-1

EXPIRATION DATE: 04/30/2013

**EQUIPMENT DESCRIPTION:**

24,665 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 2402) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-1665-310-1

**EXPIRATION DATE:** 04/30/2013

**EQUIPMENT DESCRIPTION:**

24,665 GALLON STAINLESS STEEL WINE STORAGE AND WHITE WINE FERMENTATION TANK (TANK 2403) WITH PRESSURE/VACUUM VALVE

## PERMIT UNIT REQUIREMENTS

---

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694]
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694]
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine 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 4694]
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694]
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694]
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch, the volume percent ethanol in the batch and the volume of wine transferred. [District Rule 4694]
7. Except when used for fermentation of wine, the wine batch identifier and volume processed or stored in the tank shall be recorded weekly. [District Rule 4694]
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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