



APR 01 2010

Gerardo C. Rios, Chief  
Permits Office (AIR-3)  
U.S. EPA - Region IX  
75 Hawthorne St  
San Francisco, CA 94105

**Re: Notice of Preliminary Decision - Federally Mandated Operating Permit  
District Facility # C-120  
Project # C-1070207**

Dear Mr. Rios:

Enclosed for your review and comment is the District's analysis of The Wine Group, Inc.'s application for the Federally Mandated Operating Permit for its winery located at 2916 S. Reed Avenue in Sanger, California.

The notice of preliminary decision for this project will be published approximately three days from the date of this letter. Please submit your written comments on this project within the 45-day comment period which begins on the date of publication of the public notice.

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

Sincerely,

David Warner  
Director of Permit Services

cc: Derek Fukuda, Permit Services Engineer

Attachments

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

---

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

**Central Region (Main Office)**  
1990 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

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



APR 01 2010

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

**Re: Notice of Preliminary Decision - Federally Mandated Operating Permit  
District Facility # C-120  
Project # C-1070207**

Dear Mr. Tollstrup:

Enclosed for your review and comment is the District's analysis of The Wine Group, Inc.'s application for the Federally Mandated Operating Permit for its winery located at 2916 S. Reed Avenue in Sanger, California.

The notice of preliminary decision for this project will be published approximately three days from the date of this letter. Please submit your written comments on this project within the 30-day comment period which begins on the date of publication of the public notice.

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

Sincerely,

David Warner  
Director of Permit Services

cc: Derek Fukuda, Permit Services Engineer

Attachments

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

---

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

**Central Region (Main Office)**  
1990 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

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



APR 01 2010

Gary Nakagawa  
The Wine Group, Inc.  
P.O. Box 90, ATTN: A/P 2846  
Tracy, CA 95378-0090

**Re: Notice of Preliminary Decision - Federally Mandated Operating Permit  
District Facility # C-120  
Project # C-1070207**

Dear Mr. Nakagawa:

Enclosed for your review and comment is the District's analysis of The Wine Group, Inc.'s application for the Federally Mandated Operating Permit for its winery located at 2916 S. Reed Avenue in Sanger, California.

The notice of preliminary decision for this project will be published approximately three days from the date of this letter. Please submit your written comments on this project within the 30-day comment period which begins on the date of publication of the public notice.

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

Sincerely,

David Warner  
Director of Permit Services

cc: Derek Fukuda, Permit Services Engineer

Attachments

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

---

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

**Central Region (Main Office)**  
1990 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

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

Fresno Bee

**NOTICE OF PRELIMINARY DECISION  
FOR THE PROPOSED ISSUANCE OF  
FEDERALLY MANDATED OPERATING PERMITS**

NOTICE IS HEREBY GIVEN that the San Joaquin Valley Air Pollution Control District solicits public comment on the proposed issuance of the Federally Mandated Operating permits to The Wine Group, Inc. for its winery located at 2916 S. Reed Avenue in Sanger, California.

The District's analysis of the legal and factual basis for this proposed action, project #C-1070207, is available for public inspection at [http://www.valleyair.org/notices/public\\_notices\\_idx.htm](http://www.valleyair.org/notices/public_notices_idx.htm) and the District office at the address below. This will be the public's only opportunity to comment on the specific conditions of the proposed Federally Mandated Operating initial permits. If requested by the public, the District will hold a public hearing regarding issuance of this initial permit. For additional information, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900. Written comments on the proposed initial permit must be submitted within 30 days of the publication date of this notice to DAVID WARNER, DIRECTOR OF PERMIT SERVICES, SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT, 1990 E. GETTYSBURG AVE, FRESNO, CALIFORNIA 93726-0244.

# **SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT**

**The Wine Group, Inc.**

## **ENGINEERING EVALUATION TABLE OF CONTENTS**

<b>SECTION</b>	<b>PAGE</b>
<b>I. PROPOSAL</b>	<b>1</b>
<b>II. FACILITY LOCATION</b>	<b>1</b>
<b>III. EQUIPMENT LISTING</b>	<b>1</b>
<b>IV. GENERAL PERMIT TEMPLATE USAGE</b>	<b>2</b>
<b>V. SCOPE OF EPA AND PUBLIC REVIEW</b>	<b>2</b>
<b>VI. APPLICABLE REQUIREMENTS ADDRESSED BY A GENERAL PERMIT TEMPLATE</b>	<b>3</b>
<b>VII. APPLICABLE REQUIREMENTS NOT ADDRESSED BY A GENERAL PERMIT TEMPLATE</b>	<b>3</b>
<b>VIII. REQUIREMENTS NOT FEDERALLY ENFORCEABLE</b>	<b>4</b>
<b>IX. COMPLIANCE</b>	<b>5</b>
<b>X. PERMIT SHIELD</b>	<b>21</b>
<b>XI. PERMIT CONDITIONS</b>	<b>22</b>
<b>ATTACHMENT A - DETAILED FACILITY REPORT</b>	
<b>ATTACHMENT B - EXEMPT EQUIPMENT</b>	
<b>ATTACHMENT C - CURRENT PERMITS TO OPERATE</b>	
<b>ATTACHMENT D - TEMPLATE QUALIFICATION FORM</b>	
<b>ATTACHMENT E - TEMPLATE RULE UPDATE</b>	
<b>ATTACHMENT F - CURRENT DISTRICT RULE SIP COMPARISON</b>	

# INITIAL TITLE V PERMIT APPLICATION REVIEW

Project #: C-1070207  
Deemed Complete: February 13, 2007

Engineer: Derek Fukuda  
Date: February 18, 2010

Facility Number: C-120  
Facility Name: The Wine Group, Inc.  
Mailing Address: 2916 S. Reed Avenue  
Sanger, CA 93657-9526

Contact Name: Gary Nakagawa  
Phone: (559) 638-3511

Responsible Official: Gary Nakagawa  
Title: Plant Manager

## I. PROPOSAL

The Wine Group, Inc. is proposing that an initial Title V permit be issued for its existing wine production facility located in Sanger, CA. The purpose of this evaluation is to identify all applicable requirements, determine if the facility will comply with those applicable requirements, and to provide the legal and factual basis for proposed permit conditions.

## II. FACILITY LOCATION

The Wine Group, Inc. is located at 2916 S. Reed Avenue in Sanger, CA.

## III. EQUIPMENT LISTING

A detailed facility printout listing all permitted equipment at the facility is shown in Attachment A.

A summary of the exempt equipment categories, which describe the insignificant activities or equipment at the facility not requiring a permit, is shown in Attachment B. This equipment is not exempt from facility-wide requirements.

#### **IV. GENERAL PERMIT TEMPLATE USAGE**

The applicant is requesting to use the following model general permit templates:

##### **A. Facilitywide SJV-UM-0-2**

The applicant has requested to utilize template #SJV-UM-0-2 for the facilitywide requirements. Based on the information submitted on the Template Qualification Form (Attachment D), the applicant qualifies for the use of this template.

##### **B. Boiler SJV-BSG-9-1**

The applicant has requested to utilize template # SJV-BSG-9-1 for unit C-120-3-4. However, this template is currently outdated and does not include all the requirements applicable to boilers. It will therefore not be used.

#### **V. SCOPE OF EPA AND PUBLIC REVIEW**

Certain segments of the proposed Operating Permit are based on model general permit templates that have been previously subject to EPA and public review. The terms and conditions from the model general permit templates are included in the proposed permit and are not subject to further EPA and public review.

For permit applications utilizing model general permit templates, public and agency comments on the District's proposed actions are limited to the applicant's eligibility for model general permit template, applicable requirements not covered by the model general permit template, and the applicable procedural requirements for issuance of Title V Operating Permits.

The following permit conditions, including their underlying applicable requirements, originate from model general permit templates and are not subject to further EPA or public review:

- Conditions 1-41 of the requirements for permit unit C-120-0-0.

#### **VI. APPLICABLE REQUIREMENTS ADDRESSED BY GENERAL PERMIT TEMPLATES**

District Rule 1100, Equipment Breakdown (amended December 17, 1992)

District Rule 1160, Emission Statements (adopted November 18, 1992)

District Rule 2010, Permits Required (amended December 17, 1992)  
District Rule 2020, Exemptions (amended March 21, 2002)  
District Rule 2031, Transfer of Permits (adopted December 17, 1992)  
District Rule 2040, Applications (amended December 17, 1992)  
District Rule 2070, Standards for Granting Applications (adopted December 17, 1992)  
District Rule 2080, Conditional Approval (amended December 17, 1992)  
District Rule 2520, Federally Mandated Operating Permits [sections 5.2, 9.1.1, 9.4, 9.5, 9.7, 9.8, 9.9, 9.13.1, 9.13.2, 9.16 and 10.0], (amended June 21, 2001)  
District Rule 4101, Visible Emissions (amended November 15, 2001)  
District Rule 4601, Architectural Coatings (amended December 17, 2009)  
District Rules 8011, 8021, 8031, 8041, 8051, 8061, 8071, Fugitive Dust (PM10) Emissions (amended August 19, 2004)  
40 CFR Part 82, Subpart B and F, Stratospheric Ozone  
40 CFR Part 61, Subpart M, National Emission Standard for Asbestos

## **VII. APPLICABLE REQUIREMENTS NOT ADDRESSED BY GENERAL PERMIT TEMPLATES**

District Rule 2201, New and Modified Stationary Source Review Rule (amended September 21, 2006)  
District Rule 2520, Federally Mandate Operating Permits (Amended June 21, 2001)  
District Rule 4201, Particulate Matter Concentration (Amended December 17, 1992)  
District Rule 4301, Fuel Burning Equipment (Amended December 17, 1992)  
District Rule 4351, Boilers, Steam Generators and Process Heaters – Phase 1 (amended August 21, 2003)  
District Rule 4305, Boilers, Steam Generators and Process Heaters – Phase 2 (amended August 21, 2003)  
District Rule 4306, Boilers, Steam Generators and Process Heaters – Phase 3 (amended March 17, 2005)  
District Rule 4801, Sulfur Compounds (Amended December 17, 1992)  
40 CFR Part 64, Compliance Assurance Monitoring (CAM)



## VIII. REQUIREMENTS NOT FEDERALLY ENFORCEABLE

For each Title V source, the District issues a single permit that contains the Federally Enforceable requirements, as well as the District-only requirements. The District-only requirements are not a part of the Title V Operating Permits. The terms and conditions that are part of the facility's Title V permit are designated as Federally Enforceable Through Title V Permit.

This facility is subject to the following rules that are not currently federally enforceable:

1. District Rule 4102, Nuisance (amended December 17, 1992)

For this facility, condition 42 of the requirements for permit unit C-120-0-0 is based on District Rule 4102 and is not Federally enforceable through Title V.

2. District Rule 4320, Advanced Emission Reduction Options For Boilers, Steam Generators, and Process Heaters Greater Than 5.0 MMBtu/hr, (adopted October 16, 2008)

The purpose of this rule is to limit emissions of oxides of nitrogen (NO<sub>x</sub>), carbon monoxide (CO), oxides of sulfur (SO<sub>2</sub>), and particulate matter 10 microns or less (PM<sub>10</sub>) from boilers, steam generators, and process heaters.

The rule was adopted on October 16, 2008 and has not yet been approved into the State Implementation Plan (SIP). In addition, the deadline to meet compliance with the requirements of this rule has not yet passed. Therefore, the boiler in this project is not currently subject to the requirements of this rule, and the requirements of this rule will not be addressed in this evaluation.

3. District Rule 4694, Wine Fermentation and Storage Tanks (adopted December 15, 2005)

The purpose of this rule is to reduce emissions of volatile organic compounds (VOC) from the fermentation and bulk storage of wine, or achieve equivalent reductions from alternative emission sources. The Rule is applicable to any facility with VOC emissions in excess of 10 tons per year. For those facilities to which the rule applies, the requirements of the rule are applicable to any fermentation or storage tank with capacity in excess of 5,000 gallons. The rule was adopted on December 15, 2005 and has not yet been approved into the State Implementation Plan (SIP).

**a. C-120-0-0: FACILITY-WIDE REQUIREMENTS**

Conditions 43 through 47 of the facility-wide requirements are based on District Rule 4694 and are therefore not federally enforceable.

**b. C-120-6-1, -7-1, -66-1 through -91-1, -115-1 through -137-1, and -156-1 through -183-1: STEEL WINE STORAGE TANKS**

Conditions 1 through 6 of the permit requirements for each of the listed emission units is based on District Rule 4694 and is therefore not federally enforceable.

**c. C-120-8-1 through -29-1, -60-1 through -65-1, and -92-1 through -114-1: CONCRETE WINE STORAGE TANKS**

Conditions 1 through 3 of the permit requirements for each of the listed emission units is based on District Rule 4694 and is therefore not federally enforceable.

**d. C-120-30-1 through -59-1: CONCRETE WINE FERMENTATION TANKS**

Conditions 1 through 4 of the permit requirements for each of the listed emission units is based on District Rule 4694 and is therefore not federally enforceable.

**e. C-120-138-1 through -155-1: STEEL FERMENTATION TANKS**

Conditions 1 through 7 of the permit requirements for each of the listed emission units is based on District Rule 4694 and is therefore not federally enforceable.

## IX. COMPLIANCE

### A. Requirements Addressed by Model General Permit Templates

#### Facility-Wide Requirements

The applicant is proposing to use a general permit template to address federally applicable facility-wide requirements. Section IV of template SJV-UM-0-2 includes a demonstration of compliance for all applicable requirements. Template conditions have been added to the facility wide requirements as condition numbers 1 through 22, 26 through 28, and 35 through 41 to ensure compliance with these requirements.

The current version of template #SJV-UM-0-2 does not address the requirements from the latest versions of District Rules 8011, 8021, 8031, 8041, 8051, 8061, and 8071 (amended 8/19/04). The latest versions of these rules are included in the State Implementation Plan (SIP). Conditions 29 through 34 on the facilitywide permit (C-120-0-0) demonstrate compliance with the requirements of the latest versions of these rules. A comparison of the changes from the existing versions of the rules to the latest versions of the rules is included in Attachment E.

The current version of template #SJV-UM-0-2 does not address the requirements from the latest version of District Rule 4601 (amended 12/17/09). The latest version of District Rule 4601 has not been SIP approved. Attachment F contains the streamlining of the SIP approved District Rule 4601 (10/31/01) to the current District Rule 4601 to show the current rule is as stringent if not more than the SIP approved version. Conditions 23 through 25 on the facilitywide permit (C-120-0-0) demonstrate compliance with the requirements of the latest version of this rule.

### B. Requirements Not Addressed by Model General Permit Templates

#### 1. **New and Modified Stationary Source Review Rule (District NSR Rule)**

For this facility, only the following emission units have become subject to the District NSR Rule due to application for Authority to Construct (ATC). In accordance with the White Paper for Streamlined Development of Part 70 Permit Applications, dated July 10, 1995, conditions from the resulting PTO were addressed to define how NSR permit terms should be incorporated into the Title V permit.

**a. C-120-3-4: 40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION**

- Conditions 1, 3, 4, and 5 from the PTO have been included as federally enforceable conditions 1, 2, 3, and 5 of the requirements for permit unit -3-4.
- Condition 2 from the PTO has been included on the facility wide permit as condition 22.
- Conditions 6 through 10 from the PTO discuss the emission monitoring requirements of the unit and have been replaced by updated federally enforceable conditions 16 through 20 of the requirements for permit unit -3-4.
- Conditions 11 through 18 from the PTO discuss the emissions source testing requirements of the unit and have been replaced by updated federally enforceable conditions 6 through 15, and 21 of the requirements for permit unit -3-4.
- Condition 19 from the PTO requires records to be maintained and retained on-site for 5 years and has been replaced by updated federally enforceable condition 22 of the requirements for permit unit -3-4.

**2. District Rule 2520, Federally Mandated Operating Permits**

Section 9.3 requires that each permit shall contain 1) all emissions monitoring and analysis procedures or test methods required under the applicable requirements, 2) periodic monitoring to yield reliable data for the relevant time period that are representative of the source's compliance with the permit where applicable requirements do not require periodic testing or instrumental or non-instrumental monitoring and 3) requirements, as necessary, concerning the use, maintenance, and where appropriate, installation of monitoring equipment or methods.

Section 9.4.2 requires that recordkeeping be performed if none is associated with a given emission limit to assure compliance.

Section 9.14.1 of Rule 2520 requires that, for sources in violation of an applicable requirement, a schedule of compliance be included in the Title V permit. This source has not been determined to be in violation of any applicable requirements

a. **C-120-3-4:** 40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION

- Conditions 16 through 19 of the requirements for permit unit -3-4 ensure compliance with these requirements.

3. **District Rule 4201 Particulate Matter Concentration (Amended December 17, 1992)**

District Rule 4201 requires emissions to be at or below 0.1 grains of particulate matter per dry standard cubic foot of exhaust gas.

**Natural gas combustion:**

The following analysis demonstrates that PM emissions from a boiler fired exclusively on natural gas will not exceed 0.1 gr/dscf:

*F-Factor for NG: 8,578 dscf/MMBtu at 60 °F (40 CFR 60)*

*PM10 Emission Factor: 0.0076 lb-PM10/MMBtu (AP-42)*

*Percentage of PM as PM10 in Exhaust: 100%*

*Exhaust Oxygen (O<sub>2</sub>) Concentration: 3%*

$$\text{Excess Air Correction to F Factor} = \frac{20.9}{(20.9 - 3)} = 1.17$$

$$GL = \left( 2 \times \frac{0.0076 \text{ lb-PM}}{\text{MMBtu}} \times \frac{7,000 \text{ grain}}{\text{lb-PM}} \right) / \left( \frac{8,578 \text{ ft}^3}{\text{MMBtu}} \times 1.17 \right)$$

$$GL = 0.0106 \text{ grain/dscf} < 0.1 \text{ grain/dscf}$$

a. **C-120-3-4:** 40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION

- Condition 2 of the requirements for permit unit -3-4 ensures compliance with these requirements.

**4. District Rule 4301 Fuel Burning Equipment (Amended December 17, 1992)**

District Rule 4301 limits the emissions of air contaminants from fuel burning equipment. This rule limits the concentration of combustion contaminants and specifies maximum emission rates for sulfur dioxide, nitrogen oxide and combustion contaminant emissions.

Sections 5.1 and 5.2.3 limits particulate matter emission. Section 5.1 limits the emission of combustion contaminants in the form of PM to 0.1 grain per cubic foot of gas corrected to 12% carbon dioxide. Section 5.2.3 limits PM to 10 lb/hr. As previously demonstrated in District Rule 4201 - Particulate Matter Concentration the following units listed shall not exceed 0.1 grain/dscf calculated to 12% CO<sub>2</sub>, nor 10 lb/hr.

Section 5.2.1 limits SO<sub>x</sub> emission to 200 lb/hr.

Section 5.2.2 limits nitrogen oxides to 140 pounds per hour calculated as nitrogen dioxide (NO<sub>2</sub>).

**a. C-120-3-4: 40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION**

- Condition 5 of the requirements for permit unit -3-4 ensures compliance with these requirements.

**5. District Rule 4305, Boilers, Steam Generators and Process Heaters – Phase 2 (amended August 21, 2003)**

The purpose of this rule is to limit the emissions of nitrogen oxides (NO<sub>x</sub>) and carbon monoxide (CO) from boilers, steam generators and process heaters. This rule applies to any boiler, steam generator or process heater with a rated capacity greater than 5 MMBtu/hour.

Since emissions limits of District Rule 4306 and all other requirements are equivalent or more stringent than District Rule 4305 requirements, compliance with District Rule 4306 requirements will satisfy requirements of District Rule 4305.

Therefore, the requirements of Rule 4305 are subsumed by compliance with District Rule 4306.

**6. District Rule 4306, Boilers, Steam Generators and Process Heaters – Phase 3 (amended March 17, 2005)**

Units C-120-3-4 is the only unit at this facility that is subject to the requirements of this rule.

The purpose of this rule is to limit emissions oxides of nitrogen (NO<sub>x</sub>) and carbon monoxide (CO) from the operation of boilers, steam generators, and process heaters.

Current District Rule 4306 (amended 10/16/08) has not been SIP approved. Attachment F contains the streamlining of the SIP approved District Rule 4306 (9/18/03) to the current District Rule 4306 to show the current rule is as stringent if not more than the SIP approved version.

**Section 5.1, NO<sub>x</sub> and CO Emissions Limits**

Section 5.1.1 requires that except for units subject to Sections 5.2, NO<sub>x</sub> and carbon monoxide (CO) emissions shall not exceed the limits specified in the following table. All ppmv emission limits specified in this section are referenced at dry stack gas conditions and 3.0 percent by volume stack gas oxygen. Emission concentrations shall be corrected to 3.0 percent oxygen in accordance with Section 8.1.

Category	Operated on gaseous fuel		Operated on liquid fuel	
	NO <sub>x</sub> Limit	CO Limit	NO <sub>x</sub> Limit	CO Limit
B. Units with a rated heat input greater than 20.0 MMBtu/hour, except for Categories C, D, E, F, G, H, and I units	9 ppmv or 0.011 lb/MMBtu	400 ppmv	40 ppmv or 0.052 lb/MMBtu	400 ppmv

Condition 5 of the requirements for permit unit -3-4 ensures compliance with these requirements

### **Section 5.2, Low Use**

The units at this facility annual heat input will exceed the 9 billion Btu heat input per calendar year criteria limit addressed by this section. Since the units are not subject to Section 5.2, the requirements of this section will not be discussed.

### **Section 5.3, Startup and Shutdown Provisions**

Section 5.3 states that on and after the full compliance schedule specified in Section 7.1, the applicable emission limits of Sections 5.1, 5.2.2 and 5.2.3 shall not apply during start-up or shutdown provided an operator complies with the requirements specified in Sections 5.3.1 through 5.3.4. Since the units are not subject to Section 5.3, the requirements of this section will not be discussed.

### **Section 5.4, Monitoring Provisions**

Section 5.4.1 states that the operator of any unit which simultaneously fires gaseous and liquid fuels, and is subject to the requirements of Section 5.1, shall install and maintain an operational non-resettable, totalizing mass or volumetric flow meter in each fuel line to each unit. Volumetric flow measurements shall be periodically compensated for temperature and pressure.

Section 5.4.2 states that the operator of any unit subject to the applicable emission limits in Sections 5.1 shall install and maintain an operational APCO approved Continuous Emissions Monitoring System (CEMS) for NO<sub>x</sub>, CO, and oxygen, or implement an APCO-approved Alternate Monitoring System. An APCO approved CEMS shall comply with the requirements of 40 Code of Federal Regulations (CFR) Part 51, 40 CFR Parts 60.7 and 60.13 (except subsection h), 40 CFR Part 60 Appendix B (Performance Specifications) and 40 CFR Part 60 Appendix F (Quality Assurance Procedures, and applicable provisions of Rule 1080 (Stack Monitoring). An APCO approved Alternate Monitoring System shall monitor one or more of the following:

- periodic NO<sub>x</sub> and CO exhaust emission concentrations,
- periodic exhaust oxygen concentration,
- flow rate of reducing agent added to exhaust,
- catalyst inlet and exhaust temperature,
- catalyst inlet and exhaust oxygen concentration,
- periodic flue gas recirculation rate,



- other operational characteristics.

Section 5.4.3 states requirements for units that are limited to a heat input less than 9 billion Btu per year. The applicant does not operate any units that are limit to a annul heat input less than 9 billion Btu; therefore the requirements of this section are not applicable to the unit in this project.

Section 5.4.4 states requirements for units included in Category H. Since the boiler at this facility is not included in Category H, it is not subject to the requirements of this section.

Section 5.4.5 states the requirements for an APCO approve alternative monitoring system. The applicant only uses APCO approved monitoring schemes; therefore the requirements of this section are not applicable to the unit in this project.

Conditions 16 through 20 of the requirements for permit unit -3-4 ensures compliance with these requirements

### **Section 5.5, Compliance Determination**

Section 5.5.1 requires that the operator of any unit shall have the option of complying with either the applicable heat input (lb/MMBtu) emission limits or the concentration (ppmv) emission limits specified in Section 5.1. The emission limits selected to demonstrate compliance shall be specified in the source test proposal pursuant to Rule 1081 (Source Sampling).

Section 5.5.2 requires that all emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0.

Section 5.5.4 requires that for emissions monitoring pursuant to Sections 5.4.2, 5.4.2.1, and 6.3.1 using a portable NO<sub>x</sub> analyzer as part of an APCO approved Alternate Emissions Monitoring System, emission readings shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15-consecutive-minute sample reading or by taking at least five (5) readings evenly spaced out over the 15-consecutive-minute period.

Section 5.5.5 requires that for emissions source testing performed pursuant to Section 6.3.1 for the purpose of determining compliance with an applicable standard or numerical limitation of this rule, the arithmetic average of three (3) 30-consecutive-minute test runs shall apply. If two (2) of three (3) runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit.

Conditions 7, 9, and 20 of the requirements for permit unit -3-4 ensures compliance with these requirements

### **Section 6.1, Recordkeeping**

Section 6.1 requires that the records required by Sections 6.1.1 through 6.1.4 shall be maintained for five calendar years and shall be made available to the APCO upon request. Failure to maintain records or information contained in the records that demonstrate noncompliance with the applicable requirements of this rule shall constitute a violation of this rule.

Section 6.1.1 applies to units seeking exemption under Section 4.2. None of the units at this facility are subject to the exemption.

Section 6.1.2 requires that the operator of a unit subject to Category H unit listed in Section 5.1.1 Table 1 or to Section 5.2 shall record the amount of fuel use at least on a monthly basis. No unit at this facility is subject to the requirements of Category H; therefore the requirements of this section are not applicable.

Section 6.1.3 requires that the operator of a unit subject to Section 5.2.1 or 6.3.1 shall maintain records to verify that the required tune-up and the required monitoring of the operational characteristics have been performed. Section 6.3.1 states that tune-ups required by Sections 5.2.1 and 6.3.1 do not need to be performed for units that operate and maintain an APCO approved CEMS or an APCO approved Alternate Monitoring System where the applicable emission limits are periodically monitored. All the units in this project maintain an APCO approved Alternate Monitoring System where the applicable emission limits are periodically monitored; therefore the requirements of this section are not applicable to the units in this project.

Section 6.1.4 requires the operator performing start-up or shutdown of a unit shall keep records of the duration of start-up or shutdown.

Condition 22 of the requirements for permit unit -3-4 ensures compliance with these requirements

### Section 6.2, Test Methods

Section 6.2 identifies the following test methods as District-approved source testing methods for the pollutants listed:

Pollutant	Units	Test Method Required
NO <sub>x</sub>	ppmv	EPA Method 7E or ARB Method 100
NO <sub>x</sub>	lb/MMBtu	EPA Method 19
CO	ppmv	EPA Method 10 or ARB Method 100
Stack Gas O <sub>2</sub>	%	EPA Method 3 or 3A, or ARB Method 100
Stack Gas Velocities	ft/min	EPA Method 2
Stack Gas Moisture Content	%	EPA Method 4

In addition, fuel hhv shall be certified by third party fuel supplier or determined by: 6.2.1.1 ASTM D 240-87 or D 2382-88 for liquid hydrocarbon fuels; 6.2.1.2 ASTM D 1826-88 or D 1945-81 in conjunction with ASTM D 3588-89 for gaseous fuels.

Conditions 11 through 15 of the requirements for permit unit -3-4 ensures compliance with these requirements

### Section 6.3, Compliance Testing

Section 6.3.1 requires that this unit be tested to determine compliance with the applicable requirements of section 5.1 and 5.2.3 not less than once every 12 months.

In addition, since the applicant has proposed to use pre-approved Alternate Monitoring Scheme "A" using a portable analyzer, the tune-up requirements listed in Section 6.3.1 is not applicable to the boiler. Section 6.3.1 also requires that, during the 36-month source testing interval, the owner/operator shall monthly monitor the operational characteristics recommended by the unit manufacturer. Since the pre-approved Alternate Monitoring Scheme "A" using a portable analyzer requires monthly monitoring of NO<sub>x</sub>, CO, and O<sub>2</sub> exhaust emissions concentrations, operational characteristics

monitoring requirement is satisfied, and no further discussion is required.

Condition 6 of the requirements for permit unit -3-4 ensures compliance with these requirements

**7. District Rule 4351, Boilers, Steam Generators and Process Heaters – Phase 1 (amended August 21, 2003)**

The purpose of this rule is to limit the emissions of nitrogen oxides (NO<sub>x</sub>) and carbon monoxide (CO) from boilers, steam generators and process heaters. This rule applies to any boiler, steam generator or process heater with a rated capacity greater than 5 MMBtu/hour.

Since emissions limits of District Rule 4306 and all other requirements are equivalent or more stringent than District Rule 4351 requirements, compliance with District Rule 4306 requirements will satisfy requirements of District Rule 4351. Therefore, the requirements of Rule 4351 are subsumed by compliance with District Rule 4306.

**8. District Rule 4801 (Amended December 17, 1992) and County Rule 406 - Sulfur Compounds**

District Rule 4801 has been submitted to the EPA to replace Fresno County APCD Rule 406. This District Rule is as least as stringent as the County Rule, as demonstrated by the comparison below:

**Comparison of District Rule 4801 and Fresno County Rule 407**

REQUIREMENT	District Rule 4801	Fresno County Rule 406
A person shall not discharge into the atmosphere sulfur compounds exceeding in concentration at the point of discharge 0.2 percent by volume calculated as sulfur dioxide on a dry basis averaged over 15 consecutive minutes.	✓	✓
EPA Method 8 and ARB Method 1-100 shall be used to determine such emissions.	✓	

Both District Rule 4801 and County Rule 406 stipulate a limit on sulfur compounds. The limit at the point of discharge is 0.2 percent by volume, which is 2,000 ppmv, calculated as sulfur dioxide (SO<sub>2</sub>),

on a dry basis averaged over 15 consecutive minutes. Since this limit is the same for both rules, District Rule 4801 is at least as stringent as the county rule.

**Natural Gas Combustion:**

Basis and assumptions for this analysis are:

- Natural Gas Heating Value: 1,000 Btu/scf (District Practice)
- F-Factor for Natural Gas: 8,578 dscf/MMBtu corrected to 60°F (40 CFR 60, Appendix B)
- Per District Policy APR 1110 (Use of Revised EFs), the SO<sub>x</sub> EF will be revised to the generally accepted EF of 0.00285 lb-SO<sub>x</sub>/MMBtu, as identified in District Policy APR 1720 (Generally Accepted SO<sub>x</sub> Emission Factor for Combustion of PUC-quality Natural Gas).

Using the ideal gas equation and the emission factors presented in Section VII, the sulfur compound emissions are calculated as follows:

$$\text{Volume SO}_2 = \frac{n RT}{P}$$

With:

N = moles SO<sub>2</sub>

T (Standard Temperature) = 60°F = 520°R

P (Standard Pressure) = 14.7 psi

R (Universal Gas Constant) =  $\frac{10.73 \text{ psi} \cdot \text{ft}^3}{\text{lb} \cdot \text{mol} \cdot \text{°R}}$

$$\frac{0.00285 \text{ lb} - \text{SO}_x}{\text{MMBtu}} \times \frac{\text{MMBtu}}{8,578 \text{ dscf}} \times \frac{1 \text{ lb} \cdot \text{mol}}{64 \text{ lb}} \times \frac{10.73 \text{ psi} \cdot \text{ft}^3}{\text{lb} \cdot \text{mol} \cdot \text{°R}} \times \frac{520 \text{ °R}}{14.7 \text{ psi}} \times \frac{1,000,000 \cdot \text{parts}}{\text{million}} = 1.97 \frac{\text{parts}}{\text{million}}$$

$$\text{Sulfur Concentration} = 1.97 \frac{\text{parts}}{\text{million}} < 2,000 \text{ ppmv (or 0.2\%)}$$

a. **C-120-3-4: 40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION**

- Condition 5 of the requirements for permit unit -3-4 ensures compliance with these requirements.

9. **40 CFR Part 60, Subpart Dc – Standards of Performance for Small Industrial-Commercial-Industrial Steam Generators**

This rule incorporates NSPS from Part 60, Chapter 1, Title 40, Code of Federal Regulations (CFR); and applies to all new sources of air pollution and modifications of existing sources of air pollution listed in 40 CFR Part 60. 40 CFR Part 60, Subpart Dc applies to Small Industrial-Commercial-Industrial Steam Generators between 10 MMBtu/hr and 100 MMBtu/hr (post-6/9/89 construction, modification or, reconstruction). Subpart Dc has standards for SO<sub>x</sub> and PM<sub>10</sub>. The 31.5 MMBtu/hr boiler is subject to Subpart Dc requirements.

**§60.332 Standard for Sulfur Dioxide:**

Since coal is not combusted by the boiler in this project, the requirements of this section are not applicable.

**§ 60.43c Standards for Particulate Matter**

The boiler is not fired on coal, combusts mixtures of coal with other fuels, combusts wood, combusts mixtured of wood with other fuels, or oil; therefore it will not be subject to the requirements of this section.

**§60.44c Compliance and Performance Tests Methods and Procedures for Sulfur Dioxide.**

Since the boiler in this project is not subject to the sulfur dioxide requirements of this subpart, no testing to show compliance is required. Therefore, the requirements of this section are not applicable to the boiler in this project.

§60.45c Compliance and Performance Test Methods and Procedures for Particulate Matter

Since the boiler in this project is not subject to the particulate matter requirements of this subpart, no testing to show compliance is required. Therefore, the requirements of this section are not applicable to the boiler in this project.

§60.46c Emission Monitoring for Sulfur Dioxide

Since the boiler in this project is not subject to the sulfur dioxide requirements of this subpart, no monitoring is required. Therefore, the requirements of this section are not applicable to the boiler in this project.

§60.47c Emission Monitoring for Particulate Matter

Since the boiler in this project is not subject to the particulate matter requirements of this subpart, no monitoring is required. Therefore, the requirements of this section are not applicable to the boiler in this project.

§60.48c Reporting and Recordkeeping Requirements

Section 60.48c (a) states that the owner or operator of each affected facility shall submit notification of the date of construction or reconstruction, anticipated startup, and actual startup, as provided by §60.7 of this part. This notification shall include:

- (1) The design heat input capacity of the affected facility and identification of fuels to be combusted in the affected facility.

*The design heat input capacity and type of fuel combusted at the facility will be listed on the unit's equipment description. No conditions are required to show compliance with this requirement.*

- (2) If applicable, a copy of any Federally enforceable requirement that limits the annual capacity factor for any fuel mixture of fuels under §60.42c or §40.43c.

*This requirement is not applicable since the units are not subject to §60.42c or §40.43c.*

- (3) The annual capacity factor at which the owner or operator anticipates operating the affected facility based on all fuels fired and based on each individual fuel fired.

*The facility has not proposed an annual capacity factor; therefore one will not be required.*

- (4) Notification if an emerging technology will be used for controlling SO<sub>2</sub> emissions. The Administrator will examine the description of the control device and will determine whether the technology qualifies as an emerging technology. In making this determination, the Administrator may require the owner or operator of the affected facility to submit additional information concerning the control device. The affected facility is subject to the provisions of §60.42c(a) or (b)(1), unless and until this determination is made by the Administrator

*This requirement is not applicable since the unit will not be equipped with an emerging technology used to control SO<sub>2</sub> emissions.*

Section 60.48 c (g) states that the owner or operator of each affected facility shall record and maintain records of the amounts of each fuel combusted during each day.

Section 60.48 c (i) states that all records required under this section shall be maintained by the owner or operator of the affected facility for a period of two years following the date of such record. District Rule 4306 requires that records be kept for five years.

**a. C-120-3-4: 40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION**

- Conditions 4 and 23 of the requirements for permit unit -3-4 ensure compliance with these requirements.



10. **40 CFR Part 64, Compliance Assurance Monitoring (CAM)**

**§64.2 – Applicability**

This section requires Compliance Assurance Monitoring (CAM) for units that meet the following three criteria:

- 1) the unit must have an emission limit for the pollutant;
- 2) the unit must have add-on controls for the pollutant; such as flue gas recirculation (FGR), baghouses, and catalytic oxidizers; and
- 3) the unit must have a pre-control potential to emit of greater than the major source thresholds.

<b>Pollutant</b>	<b>Major Source Threshold (lb/year)</b>
VOC	50,000
NO <sub>x</sub>	50,000
CO	200,000
PM <sub>10</sub>	140,000
SO <sub>x</sub>	140,000

**a. C-120-3-4: 40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION**

- 1) This unit contains emission limits for NO<sub>x</sub>, SO<sub>x</sub>, PM<sub>10</sub>, CO, and VOC.
- 2) This unit is served by a Flue Gas Recirculation (FGR) system to control NO<sub>x</sub> emissions.
- 3) The FGR system will be assumed to have 70% control efficiency.

**Pre-control Annual PE:**

$$\begin{aligned}
 PE &= EF \text{ (lb/MMBtu)} \times \text{Heat Input (MMBtu/hr)} \times 8,760 \text{ hr/year} \\
 &= (0.011 \text{ lb-NO}_x\text{/MMBtu}) \times (40.26 \text{ MMBtu/hr}) \times (8,760 \text{ hr/year}) \\
 &= \mathbf{3,879 \text{ lb-NO}_x\text{/year}}
 \end{aligned}$$

$$\begin{aligned}
 \text{Pre-control PE} &= PE \div (1 - CE) \\
 &= (3,879 \text{ lb-NO}_x\text{/year}) \div (1 - 0.7) \\
 &= \mathbf{12,935 \text{ lb-NO}_x\text{/year}}
 \end{aligned}$$

Since 12,935 lb-NO<sub>x</sub>/yr < 50,000 lb-NO<sub>x</sub>/yr (Major Source threshold for NO<sub>x</sub>), this unit is not subject to CAM for NO<sub>x</sub> emissions.

**b. C-120-6-1, -7-1, -66-1 through -91-1, -115-1 through -137-1, and -156-1 through -183-1: STEEL WINE STORAGE TANKS**

1) These emissions units do not have emission limits for any criteria pollutants and are therefore not subject to CAM.

**c. C-120-8-1 through -29-1, -60-1 through -65-1, and -92-1 through -114-1: CONCRETE WINE STORAGE TANKS**

1) These emissions units do not have emission limits for any criteria pollutants and are therefore not subject to CAM.

**d. C-120-30-1 through -59-1: CONCRETE WINE FERMENTATION TANKS**

1) These emissions units do not have emission limits for any criteria pollutants and are therefore not subject to CAM.

**e. C-120-138-1 through -155-1: STEEL FERMENTATION TANKS**

1) These emissions units do not have emission limits for any criteria pollutants and are therefore not subject to CAM.

## **X. PERMIT SHIELD**

A permit shield legally protects a facility from enforcement of the shielded regulations when a source is in compliance with the terms and conditions of the Title V permit. Compliance with the terms and conditions of the Operating Permit is considered compliance with all applicable requirements upon which those conditions are based, including those that have been subsumed.

### **Requirements Addressed by Model General Permit Templates**

By using the model general permit template(s) listed in Section IV of this evaluation, the applicant has requested that a permit shield be issued for requirements addressed in the template(s). The basis for each permit shield is discussed in the Permit Shield section of each template.

The Wine Group, Inc.  
Facility # C-120  
Project # C-1070207

## **XI. PERMIT CONDITIONS**

See operating permit beginning on the following page.

# San Joaquin Valley Air Pollution Control District

FACILITY: C-120-0-0

EXPIRATION DATE: 06/30/2013

## FACILITY-WIDE REQUIREMENTS

---

1. The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
2. The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
3. The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0] Federally Enforceable Through Title V Permit
4. Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (3/21/02). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
5. The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.8.1 and 9.12.1] Federally Enforceable Through Title V Permit
6. A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031] Federally Enforceable Through Title V Permit
7. Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District. [District Rule 2040] Federally Enforceable Through Title V Permit
8. The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.4.1] Federally Enforceable Through Title V Permit
9. The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate. Any amendments to these Facility-wide Requirements that affect specific Permit Units may constitute modification of those Permit Units.

Facility Name: THE WINE GROUP, INC.  
Location: 2916 S REED AVE, SANGER, CA 93657  
C-120-0-0: Mar 31 2010 2:03PM - FUKUDAD

10. The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.5.1] Federally Enforceable Through Title V Permit
11. Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520 (6/21/01). [District Rules 2520, 9.5.2 and 1100, 7.0] Federally Enforceable Through Title V Permit
12. If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520, 9.7] Federally Enforceable Through Title V Permit
13. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.8.2] Federally Enforceable Through Title V Permit
14. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.8.3] Federally Enforceable Through Title V Permit
15. The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.8.4] Federally Enforceable Through Title V Permit
16. The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.8.5] Federally Enforceable Through Title V Permit
17. The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.9] Federally Enforceable Through Title V Permit
18. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.13.2.1] Federally Enforceable Through Title V Permit
19. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.13.2.2] Federally Enforceable Through Title V Permit
20. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.13.2.3] Federally Enforceable Through Title V Permit
21. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.13.2.4] Federally Enforceable Through Title V Permit
22. No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (11/15/01). If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

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

23. No person shall manufacture, blend, repackage, supply, sell, solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in the Table of Standards of District Rule 4601 (12/17/09) for use or sale within the District. [District Rule 4601, 5.1] Federally Enforceable Through Title V Permit
24. All VOC-containing materials for architectural coatings subject to Rule 4601 (12/17/09) shall be stored in closed containers when not in use. [District Rule 4601, 5.4] Federally Enforceable Through Title V Permit
25. The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.3 (12/17/09). [District Rule 4601, 6.1 and 6.3] Federally Enforceable Through Title V Permit
26. With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official. [District Rule 2520, 9.13.1 and 10.0] Federally Enforceable Through Title V Permit
27. If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR 82, Subpart F. [40 CFR 82 Subpart F] Federally Enforceable Through Title V Permit
28. If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR 82, Subpart B. [40 CFR 82, Subpart B] Federally Enforceable Through Title V Permit
29. Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 (8/19/04) or Rule 8011 (8/19/04). [District Rule 8021 and 8011] Federally Enforceable Through Title V Permit
30. Outdoor handling, storage and transport of any bulk material which emits dust shall comply with the requirements of District Rule 8031, unless specifically exempted under Section 4.0 of Rule 8031 (8/19/04) or Rule 8011 (8/19/04). [District Rule 8031 and 8011] Federally Enforceable Through Title V Permit
31. An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 (8/19/04) or Rule 8011 (8/19/04). [District Rule 8041 and 8011] Federally Enforceable Through Title V Permit
32. Whenever open areas are disturbed or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 (8/19/04) or Rule 8011 (8/19/04). [District Rule 8051 and 8011] Federally Enforceable Through Title V Permit
33. Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 (8/19/04) or Rule 8011 (8/19/04). [District Rule 8061 and Rule 8011] Federally Enforceable Through Title V Permit
34. Any unpaved vehicle/equipment area that anticipates more than 75 vehicle trips per day shall comply with the requirements of Section 5.1.1 of District Rule 8071. Any unpaved vehicle/equipment area that anticipates more than 100 vehicle trips per day shall comply with the requirements of Section 5.1.2 of District Rule 8071. All sources shall comply with the requirements of Section 5.0 of District Rule 8071 unless specifically exempted under Section 4.0 of Rule 8071 (8/19/04) or Rule 8011 (8/19/04). [District Rule 8071 and Rule 8011] Federally Enforceable Through Title V Permit
35. Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M] Federally Enforceable Through Title V Permit

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

36. The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.16] Federally Enforceable Through Title V Permit
37. The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2] Federally Enforceable Through Title V Permit
38. When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply. [District Rule 2520, 9.1.1] Federally Enforceable Through Title V Permit
39. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), and Rule 111 (Kern, Tulare, Kings). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 2031 (12/17/92); 2040 (12/17/92); 2070, section 7.0 (12/17/92); 2080 (12/17/92); 4101 (11/15/01); 4601, sections 5.1, 5.2, 5.3, 5.8 and 8.0 (10/31/01); 8021 (11/15/01); 8031 (11/15/01); 8041 (11/15/01); 8051 (11/15/01); 8061 (11/15/01); and 8071 (11/15/01). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
41. On {MONTH DAY, YEAR}, the initial Title V permit was issued. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report are based upon this initial permit issuance date, unless alternative dates are approved by the District Compliance Division. These reports are due within 30 days after the end of the reporting period. [District Rule 2520] Federally Enforceable Through Title V Permit
42. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
43. This facility shall annually achieve the Required Annual Emission Reductions (RAER) as specified in the facility's APCO-approved Three-Year Compliance Plan for District Rule 4694. [District Rule 4694]
44. A Three-Year Compliance Plan that demonstrates compliance with the requirements of Section 5.1 of District Rule 4694 for each year of the applicable compliance period shall be submitted to the District by no later than December 1, 2006, and every three years thereafter on or before December 1. [District Rule 4694]
45. A Three-Year Compliance Plan Verification that demonstrates that the Three-Year Compliance Plan elements are in effect shall be submitted to the District by no later than July 1, 2007, and every three years thereafter on or before July 1. [District Rule 4694]
46. An Annual Compliance Plan Demonstration that shows compliance with the applicable requirements of this rule shall be submitted to the District by no later than February 1, 2008, and every year thereafter on or before February 1. [District Rule 4694]
47. Operators using CER to mitigate fermentation emissions shall perform all monitoring and recordkeeping, as established in their approved Three-Year Compliance Plan, and shall maintain all records necessary to demonstrate compliance. [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:** C-120-3-4

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION

## PERMIT UNIT REQUIREMENTS

1. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. The unit shall only be fired on PUC-regulated natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
4. A non-resettable, totalizing mass or volumetric fuel flow meter to measure the amount of fuel combusted in the unit shall be installed, utilized and maintained. [40 CFR 60.48 (c)(g)] Federally Enforceable Through Title V Permit
5. Emissions rates from the natural gas-fired unit shall not exceed any of the following limits: 9.0 ppmv NO<sub>x</sub> @ 3% O<sub>2</sub> or 0.011 lb-NO<sub>x</sub>/MMBtu, 0.00285 lb-SO<sub>x</sub>/MMBtu, 0.0076 lb-PM<sub>10</sub>/MMBtu, 100 ppmv CO @ 3% O<sub>2</sub> or 0.074 lb-CO/MMBtu, or 0.004 lb-VOC/MMBtu. [District Rules 2201, 4301, 5.1 and 5.2, and 4306, 5.1] Federally Enforceable Through Title V Permit
6. Source testing to measure NO<sub>x</sub> and CO emissions from this unit while fired on natural gas shall be conducted at least once every twelve (12) months. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rule 4306, 6.3.1] Federally Enforceable Through Title V Permit
7. The source plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rule 4306, 5.5.1] Federally Enforceable Through Title V Permit
8. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
9. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rule 4306, 5.5.5] Federally Enforceable Through Title V Permit
10. If fuel analysis is used to demonstrate compliance with the conditions of this permit, the fuel higher heating value for each fuel shall be certified by third party fuel supplier or determined by: ASTM D 1826 or D 1945 in conjunction with ASTM D 3588 for gaseous fuels. [District Rule 2520, 9.3.2; and 4306, 6.2.1] Federally Enforceable Through Title V Permit
11. NO<sub>x</sub> emissions for source test purposes shall be determined using EPA Method 7E or ARB Method 100 on a ppmv basis, or EPA Method 19 on a heat input basis. [District Rules 1081, and 4306, 6.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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



12. CO emissions for source test purposes shall be determined using EPA Method 10 or ARB Method 100. [District Rules 1081, and 4306, 6.2] Federally Enforceable Through Title V Permit
13. Stack gas oxygen (O<sub>2</sub>) shall be determined using EPA Method 3 or 3A or ARB Method 100. [District Rules 1081, and 4306, 6.2] Federally Enforceable Through Title V Permit
14. Stack gas velocities for source test purposes shall be determined using EPA Method 2. [District Rules 1081, and 4306, 6.2] Federally Enforceable Through Title V Permit
15. Stack gas moisture content for source test purposes shall be determined using EPA Method 4. [District Rules 1081, and 4306, 6.2] Federally Enforceable Through Title V Permit
16. The permittee shall monitor and record the stack concentration of NO<sub>x</sub>, CO, and O<sub>2</sub> at least once every month (in which a source test is not performed) using a portable analyzer that meets District specifications. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last month. [District Rules 2520, 9.3 and 4306, 5.4.2] Federally Enforceable Through Title V Permit
17. If either the NO<sub>x</sub> or CO concentrations corrected to 3% O<sub>2</sub>, as measured by the portable analyzer, exceed the allowable emissions concentration, the permittee shall return the emissions to within the acceptable range as soon as possible, but no longer than 1 hour of operation after detection. If the portable analyzer readings continue to exceed the allowable emissions concentration after 1 hour of operation after detection, the permittee shall notify the District within the following 1 hour and conduct a certified source test within 60 days of the first exceedance. In lieu of conducting a source test, the permittee may stipulate a violation has occurred, subject to enforcement action. The permittee must then correct the violation, show compliance has been re-established, and resume monitoring procedures. If the deviations are the result of a qualifying breakdown condition pursuant to Rule 1100, the permittee may fully comply with Rule 1100 in lieu of the performing the notification and testing required by this condition. [District Rules 2520, 9.3 and 4306, 5.4.2] Federally Enforceable Through Title V Permit
18. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the permit-to-operate. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rules 2520, 9.3 and 4306, 5.4.2] Federally Enforceable Through Title V Permit
19. The permittee shall maintain records of: (1) the date and time of NO<sub>x</sub>, CO, and O<sub>2</sub> measurements, (2) the O<sub>2</sub> concentration in percent by volume and the measured NO<sub>x</sub> and CO concentrations corrected to 3% O<sub>2</sub>, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rules 2520, 9.3 and 4306, 5.4.2] Federally Enforceable Through Title V Permit
20. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4306. [District Rule 4306, 5.5.2] Federally Enforceable Through Title V Permit
21. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
22. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rules 1070, 2520, 9.4.2, and 4306, 6.1] Federally Enforceable Through Title V Permit
23. The permittee shall keep daily records of the amount of natural gas combusted for a period of five years, and shall make records available for inspection upon request. [District Rule 2520, 9.4.2, and 40 CFR 60.48 (c)(g)] Federally Enforceable Through Title V Permit

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-6-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

13,632 GALLON STEEL WINE STORAGE TANK 117

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-7-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

13,632 GALLON STEEL WINE STORAGE TANK 118

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-8-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,846 GALLON CONCRETE WINE STORAGE TANK 301

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-9-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

66,237 GALLON CONCRETE WINE STORAGE TANK 302

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-10-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,898 GALLON CONCRETE WINE STORAGE TANK 303

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-11-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,986 GALLON CONCRETE WINE STORAGE TANK 304

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-12-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,202 GALLON CONCRETE WINE STORAGE TANK 305

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT



San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-13-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,724 GALLON CONCRETE WINE STORAGE TANK 306

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-14-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,380 GALLON CONCRETE WINE STORAGE TANK 307

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-15-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**  
33,931 GALLON CONCRETE WINE STORAGE TANK 308

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-16-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

32,994 GALLON CONCRETE WINE STORAGE TANK 309

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

**DRAFT**

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-17-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,731 GALLON CONCRETE WINE STORAGE TANK 310

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-18-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,461 GALLON CONCRETE WINE STORAGE TANK 311

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-19-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,291 GALLON CONCRETE WINE STORAGE TANK 312

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-20-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

34,242 GALLON CONCRETE WINE STORAGE TANK 313

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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



San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-21-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,603 GALLON CONCRETE WINE STORAGE TANK 314

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-22-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,390 GALLON CONCRETE WINE STORAGE TANK 315

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-23-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,011 GALLON CONCRETE WINE STORAGE TANK 316

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-24-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,156 GALLON CONCRETE WINE STORAGE TANK 317

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-25-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,224 GALLON CONCRETE WINE STORAGE TANK 318

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-26-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,408 GALLON CONCRETE WINE STORAGE TANK 319

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-27-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

32,743 GALLON CONCRETE WINE STORAGE TANK 320

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-28-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

32,811 GALLON CONCRETE WINE STORAGE TANK 321

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

**DRAFT**



San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-29-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,508 GALLON CONCRETE WINE STORAGE TANK 322

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-30-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,681 GALLON CONCRETE WINE FERMENTING TANK 413

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date; the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-31-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,665 GALLON CONCRETE WINE FERMENTING TANK 414

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-32-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,561 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 415

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-33-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,307 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 416

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-34-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,747 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 417

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-35-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

4,081 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 418

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-36-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,739 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 419

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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



San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-37-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,919 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 420

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-38-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,419 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 421

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-39-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,649 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 422

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

**DRAFT**

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-40-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,824 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 423

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-41-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,718 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 424

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-42-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

42,008 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 425

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-43-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,612 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 426

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-44-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,550 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 427

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT



San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-45-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,608 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 428

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-46-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,718 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 429

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-47-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

42,020 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 430

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-48-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,650 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 431

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-49-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,885 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 432

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-50-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,541 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 433

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-51-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,258 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 434

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-52-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,598 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 435

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT



San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-53-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,847 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 436

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-54-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,763 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 437

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-55-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,911 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 438

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

**DRAFT**

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-56-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,671 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 439

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-57-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,647 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 440

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-58-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,716 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 441

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

**DRAFT**

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-59-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,835 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 442

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-60-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,736 GALLON CONCRETE WINE STORAGE TANK 443

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-61-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**  
40,882 GALLON CONCRETE WINE STORAGE TANK 444

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-62-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,489 GALLON CONCRETE WINE STORAGE TANK 445

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-63-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,383 GALLON CONCRETE WINE STORAGE TANK 446

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-64-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,832 GALLON CONCRETE WINE STORAGE TANK 447

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-65-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,728 GALLON CONCRETE WINE STORAGE TANK 448

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-66-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,736 GALLON STAINLESS STEEL WINE STORAGE TANK 449

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-67-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

50,230 GALLON STAINLESS STEEL WINE STORAGE TANK 450

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-68-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

50,230 GALLON STAINLESS STEEL WINE STORAGE TANK 451

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT



# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-69-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

50,230 GALLON STAINLESS STEEL WINE STORAGE TANK 452

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-70-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

51,745 GALLON STAINLESS STEEL WINE STORAGE TANK 453

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-71-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

51,745 GALLON STAINLESS STEEL WINE STORAGE TANK 454

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-72-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

51,745 GALLON STAINLESS STEEL WINE STORAGE TANK 455

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-73-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 462

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-74-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 463

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

**San Joaquin Valley  
Air Pollution Control District**

**PERMIT UNIT:** C-120-75-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 464

**DRAFT**

**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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-76-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 465

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**



# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-77-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 470

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-78-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 471

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-79-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 472

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-80-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 473

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-81-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 474

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-82-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 475

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-83-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 476

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-84-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 477

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**



# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-85-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**  
182,785 GALLON STEEL WINE STORAGE TANK 492

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-86-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**  
182,785 GALLON STEEL WINE STORAGE TANK 493

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-87-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL WINE STORAGE TANK 494

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-88-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**  
110,412 GALLON STEEL WINE STORAGE TANK 495

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-89-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,412 GALLON STEEL WINE STORAGE TANK 496

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-90-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,412 GALLON STEEL WINE STORAGE TANK 497

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-91-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,412 GALLON STEEL WINE STORAGE TANK 498

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-92-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

111,543 GALLON CONCRETE WINE STORAGE TANK 501

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT



# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-93-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

111,137 GALLON CONCRETE WINE STORAGE TANK 502

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-94-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,983 GALLON CONCRETE WINE STORAGE TANK 503

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-95-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

96,175 GALLON CONCRETE WINE STORAGE TANK 504

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

**DRAFT**

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-96-1

EXPIRATION DATE: 06/30/2013

EQUIPMENT DESCRIPTION:  
111,754 GALLON CONCRETE WINE STORAGE TANK 505

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-97-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,201 GALLON CONCRETE WINE STORAGE TANK 506

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-98-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,625 GALLON CONCRETE WINE STORAGE TANK 507

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-99-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

111,302 GALLON CONCRETE WINE STORAGE TANK 508

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-100-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

119,008 GALLON CONCRETE WINE STORAGE TANK 509

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

**DRAFT**



San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-101-1

EXPIRATION DATE: 06/30/2013

EQUIPMENT DESCRIPTION:

118,895 GALLON CONCRETE WINE STORAGE TANK 510

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-102-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

119,015 GALLON CONCRETE WINE STORAGE TANK 511

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-103-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

101,516 GALLON CONCRETE WINE STORAGE TANK 512

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-104-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

119,076 GALLON CONCRETE WINE STORAGE TANK 513

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-105-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

118,231 GALLON CONCRETE WINE STORAGE TANK 514

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-106-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

119,605 GALLON CONCRETE WINE STORAGE TANK 515

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-107-1

EXPIRATION DATE: 06/30/2013

EQUIPMENT DESCRIPTION:

118,256 GALLON CONCRETE WINE STORAGE TANK 516

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-108-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,655 GALLON CONCRETE WINE STORAGE TANK 517

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT



San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-109-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,366 GALLON CONCRETE WINE STORAGE TANK 518

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-110-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

104,801 GALLON CONCRETE WINE STORAGE TANK 519

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-111-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

105,495 GALLON CONCRETE WINE STORAGE TANK 520

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-112-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

103,715 GALLON CONCRETE WINE STORAGE TANK 521

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-113-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

105,085 GALLON CONCRETE WINE STORAGE TANK 522

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-114-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,097 GALLON CONCRETE WINE STORAGE TANK 523

**DRAFT**

## PERMIT UNIT REQUIREMENTS

---

1. 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 Rule 4694, 6.4.2]
2. 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, 6.4.2]
3. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-115-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

81,242 GALLON STEEL WINE STORAGE TANK 524

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-116-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

81,415 GALLON STEEL WINE STORAGE TANK 525

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**



# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-120-117-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

81,377 GALLON STEEL WINE STORAGE TANK 526

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-118-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

50,655 GALLON STEEL WINE STORAGE TANK 527

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-119-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,438 GALLON STAINLESS STEEL WINE STORAGE TANK 528

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-120-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,438 GALLON STAINLESS STEEL WINE STORAGE TANK 529

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-121-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 530

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

**San Joaquin Valley  
Air Pollution Control District**

**PERMIT UNIT:** C-120-122-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 531

**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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-123-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 532

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-124-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 533

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**



# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-125-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,922 GALLON STAINLESS STEEL WINE STORAGE TANK 534

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-126-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,874 GALLON STAINLESS STEEL WINE STORAGE TANK 535

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-127-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,898 GALLON STAINLESS STEEL WINE STORAGE TANK 536

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-128-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,366 GALLON STEEL WINE STORAGE TANK 601

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-129-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,479 GALLON STEEL WINE STORAGE TANK 602

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-130-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,545 GALLON STEEL WINE STORAGE TANK 603

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-131-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,359 GALLON STEEL WINE STORAGE TANK 604

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-132-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,583 GALLON STEEL WINE STORAGE TANK 605

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**



# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-133-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,417 GALLON STEEL WINE STORAGE TANK 606

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-134-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,508 GALLON STEEL WINE STORAGE TANK 607

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-135-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,626 GALLON STEEL WINE STORAGE TANK 608

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-136-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,469 GALLON STEEL WINE STORAGE TANK 609

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-120-137-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,583 GALLON STEEL WINE STORAGE TANK 610

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-138-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 611

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-139-1

EXPIRATION DATE: 06/30/2013

EQUIPMENT DESCRIPTION:

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 612

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-140-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 613

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-141-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 614

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-142-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 615

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-143-1

EXPIRATION DATE: 06/30/2013

EQUIPMENT DESCRIPTION:

307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 616

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-144-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 617

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-145-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 618

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-146-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 619

DRAFT

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-147-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 620

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-148-1

EXPIRATION DATE: 06/30/2013

EQUIPMENT DESCRIPTION:

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 621

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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



San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-149-1

EXPIRATION DATE: 06/30/2013

EQUIPMENT DESCRIPTION:

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 622

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-150-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 623

**PERMIT UNIT REQUIREMENTS**

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-151-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 625

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-152-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 626

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-153-1

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 627

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-154-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 628

DRAFT

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

DRAFT

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-155-1

EXPIRATION DATE: 06/30/2013

EQUIPMENT DESCRIPTION:

260,529 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 630

## PERMIT UNIT REQUIREMENTS

---

1. For each batch of must fermented in this tank, the operator shall record the fermentation completion date, the total gallons of must fermented, the maximum fermentation temperature and the uncontrolled fermentation emissions and fermentation emission reductions (calculated per the emission factors given in District Rule 4694). The information shall be recorded by the tank Permit to Operate number and by wine type, stated as either red wine or white wine. [District Rule 4694, 6.4.1]
2. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-156-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 631

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**



**San Joaquin Valley  
Air Pollution Control District**

**PERMIT UNIT:** C-120-157-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,629 GALLON STAINLESS STEEL WINE STORAGE TANK 632

**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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-158-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**  
260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 633

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-159-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 634

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-160-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 635

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-161-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 636

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-162-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 637

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-163-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

258,548 GALLON STAINLESS STEEL WINE STORAGE TANK 638

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-164-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

258,548 GALLON STAINLESS STEEL WINE STORAGE TANK 639

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**



# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-165-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,273 GALLON STAINLESS STEEL WINE STORAGE TANK 640

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-166-1

**EXPIRATION DATE:** 08/30/2013

**EQUIPMENT DESCRIPTION:**

349,273 GALLON STAINLESS STEEL WINE STORAGE TANK 641

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-167-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,273 GALLON STAINLESS STEEL WINE STORAGE TANK 642

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-168-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,457 GALLON STAINLESS STEEL WINE STORAGE TANK 643

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-169-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 710

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

**San Joaquin Valley  
Air Pollution Control District**

**PERMIT UNIT:** C-120-170-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 711

**DRAFT**

**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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-171-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 712

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

**San Joaquin Valley  
Air Pollution Control District**

**PERMIT UNIT:** C-120-172-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

12,569 GALLON STAINLESS STEEL WINE STORAGE TANK 713

**DRAFT**

**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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**



# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-173-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 714

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-174-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 715

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-175-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 716

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-176-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 717

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-177-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 718

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-178-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 719

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-179-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 720

**DRAFT**

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

**DRAFT**

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-180-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 721

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT



# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-181-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,457 GALLON STAINLESS STEEL WINE STORAGE TANK 722

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-182-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,090 GALLON STAINLESS STEEL WINE STORAGE TANK 723

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-183-1

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,090 GALLON STAINLESS STEEL WINE STORAGE TANK 724

DRAFT

## 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 Rule 4694, 5.2.1]
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 Rule 4694, 5.2.1]
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. 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 Rule 4694, 6.4.2]
5. 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, 6.4.2]
6. 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 4694, 6.4]

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

DRAFT

# Attachment A

## Detailed Facility Report

**Detailed Facility Report**  
For Facility=120 and excluding Deleted Permits  
Sorted by Facility Name and Permit Number

<b>THE WINE GROUP, INC.</b> 2916 S REED AVE SANGER, CA 93657	FAC # STATUS: TELEPHONE:	<b>C 120</b> <b>A</b> <b>(209) 599-4111</b>	TYPE: TOXIC ID:	<b>TitleV</b>	EXPIRE ON: AREA: INSP. DATE:	<b>06/30/2013</b> <b>71</b> <b>10/10</b>
--	--------------------------------	---	--------------------	---------------	------------------------------------	--

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
C-120-3-5	40,260 kBtu/hr	3020-02 H	1	1,030.00	1,030.00	A	40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION
C-120-6-0	13,632 gallons	3020-05 B	1	93.00	93.00	A	13,632 GALLON STEEL WINE STORAGE TANK 117
C-120-7-0	13,632 gallons	3020-05 B	1	93.00	93.00	A	13,632 GALLON STEEL WINE STORAGE TANK 118
C-120-8-0	67,846 gallons	3020-05 D	1	185.00	185.00	A	67,846 GALLON CONCRETE WINE STORAGE TANK 301
C-120-9-0	66,237 gallons	3020-05 D	1	185.00	185.00	A	66,237 GALLON CONCRETE WINE STORAGE TANK 302
C-120-10-0	67,898 gallons	3020-05 D	1	185.00	185.00	A	67,898 GALLON CONCRETE WINE STORAGE TANK 303
C-120-11-0	67,986 gallons	3020-05 D	1	185.00	185.00	A	67,986 GALLON CONCRETE WINE STORAGE TANK 304
C-120-12-0	67,202 gallons	3020-05 D	1	185.00	185.00	A	67,202 GALLON CONCRETE WINE STORAGE TANK 305
C-120-13-0	67,724 gallons	3020-05 D	1	185.00	185.00	A	67,724 GALLON CONCRETE WINE STORAGE TANK 306
C-120-14-0	33,380 gallons	3020-05 C	1	135.00	135.00	A	33,380 GALLON CONCRETE WINE STORAGE TANK 307
C-120-15-0	33,931 gallons	3020-05 C	1	135.00	135.00	A	33,931 GALLON CONCRETE WINE STORAGE TANK 308
C-120-16-0	32,994 gallons	3020-05 C	1	135.00	135.00	A	32,994 GALLON CONCRETE WINE STORAGE TANK 309
C-120-17-0	33,731 gallons	3020-05 C	1	135.00	135.00	A	33,731 GALLON CONCRETE WINE STORAGE TANK 310
C-120-18-0	33,461 gallons	3020-05 C	1	135.00	135.00	A	33,461 GALLON CONCRETE WINE STORAGE TANK 311
C-120-19-0	33,291 gallons	3020-05 C	1	135.00	135.00	A	33,291 GALLON CONCRETE WINE STORAGE TANK 312
C-120-20-0	34,242 gallons	3020-05 C	1	135.00	135.00	A	34,242 GALLON CONCRETE WINE STORAGE TANK 313
C-120-21-0	33,603 gallons	3020-05 C	1	135.00	135.00	A	33,603 GALLON CONCRETE WINE STORAGE TANK 314
C-120-22-0	33,390 gallons	3020-05 C	1	135.00	135.00	A	33,390 GALLON CONCRETE WINE STORAGE TANK 315
C-120-23-0	33,011 gallons	3020-05 C	1	135.00	135.00	A	33,011 GALLON CONCRETE WINE STORAGE TANK 316
C-120-24-0	33,156 gallons	3020-05 C	1	135.00	135.00	A	33,156 GALLON CONCRETE WINE STORAGE TANK 317
C-120-25-0	33,224 gallons	3020-05 C	1	135.00	135.00	A	33,224 GALLON CONCRETE WINE STORAGE TANK 318
C-120-26-0	33,408 gallons	3020-05 C	1	135.00	135.00	A	33,408 GALLON CONCRETE WINE STORAGE TANK 319
C-120-27-0	32,743 gallons	3020-05 C	1	135.00	135.00	A	32,743 GALLON CONCRETE WINE STORAGE TANK 320
C-120-28-0	32,811 gallons	3020-05 C	1	135.00	135.00	A	32,811 GALLON CONCRETE WINE STORAGE TANK 321
C-120-29-0	33,508 gallons	3020-05 C	1	135.00	135.00	A	33,508 GALLON CONCRETE WINE STORAGE TANK 322

**Detailed Facility Report**  
For Facility=120 and excluding Deleted Permits  
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
C-120-30-0	40,681 gallons	3020-05 C	1	135.00	135.00	A	40,681 GALLON CONCRETE WINE FERMENTING TANK 413
C-120-31-0	40,665 gallons	3020-05 C	1	135.00	135.00	A	40,665 GALLON CONCRETE WINE FERMENTING TANK 414
C-120-32-0	40,561 gallons	3020-05 C	1	135.00	135.00	A	40,561 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 415
C-120-33-0	40,307 gallons	3020-05 C	1	135.00	135.00	A	40,307 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 416
C-120-34-0	40,747 gallons	3020-05 C	1	135.00	135.00	A	40,747 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 417
C-120-35-0	4,081 gallons	3020-05 A	1	75.00	75.00	A	4,081 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 418
C-120-36-0	41,739 gallons	3020-05 C	1	135.00	135.00	A	41,739 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 419
C-120-37-0	41,919 gallons	3020-05 C	1	135.00	135.00	A	41,919 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 420
C-120-38-0	41,419 gallons	3020-05 C	1	135.00	135.00	A	41,419 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 421
C-120-39-0	41,649 gallons	3020-05 C	1	135.00	135.00	A	41,649 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 422
C-120-40-0	41,824 gallons	3020-05 C	1	135.00	135.00	A	41,824 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 423
C-120-41-0	41,718 gallons	3020-05 C	1	135.00	135.00	A	41,718 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 424
C-120-42-0	42,008 gallons	3020-05 C	1	135.00	135.00	A	42,008 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 425
C-120-43-0	41,612 gallons	3020-05 C	1	135.00	135.00	A	41,612 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 426
C-120-44-0	41,550 gallons	3020-05 C	1	135.00	135.00	A	41,550 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 427
C-120-45-0	41,608 gallons	3020-05 C	1	135.00	135.00	A	41,608 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 428
C-120-46-0	41,718 gallons	3020-05 C	1	135.00	135.00	A	41,718 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 429
C-120-47-0	42,020 gallons	3020-05 C	1	135.00	135.00	A	42,020 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 430
C-120-48-0	41,650 gallons	3020-05 C	1	135.00	135.00	A	41,650 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 431

**Detailed Facility Report**  
For Facility=120 and excluding Deleted Permits  
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
C-120-49-0	41,885 gallons	3020-05 C	1	135.00	135.00	A	41,885 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 432
C-120-50-0	41,541 gallons	3020-05 C	1	135.00	135.00	A	41,541 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 433
C-120-51-0	41,258 gallons	3020-05 C	1	135.00	135.00	A	41,258 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 434
C-120-52-0	41,598 gallons	3020-05 C	1	135.00	135.00	A	41,598 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 435
C-120-53-0	41,847 gallons	3020-05 C	1	135.00	135.00	A	41,847 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 436
C-120-54-0	41,736 gallons	3020-05 C	1	135.00	135.00	A	41,736 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 437
C-120-55-0	41,911 gallons	3020-05 C	1	135.00	135.00	A	41,911 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 438
C-120-56-0	41,671 gallons	3020-05 C	1	135.00	135.00	A	41,671 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 439
C-120-57-0	41,647 gallons	3020-05 C	1	135.00	135.00	A	41,647 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 440
C-120-58-0	41,716 gallons	3020-05 C	1	135.00	135.00	A	41,716 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 441
C-120-59-0	41,835 gallons	3020-05 C	1	135.00	135.00	A	41,835 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 442
C-120-60-0	40,736 gallons	3020-05 C	1	135.00	135.00	A	40,736 GALLON CONCRETE WINE STORAGE TANK 443
C-120-61-0	40,882 gallons	3020-05 C	1	135.00	135.00	A	40,882 GALLON CONCRETE WINE STORAGE TANK 444
C-120-62-0	40,489 gallons	3020-05 C	1	135.00	135.00	A	40,489 GALLON CONCRETE WINE STORAGE TANK 445
C-120-63-0	40,383 gallons	3020-05 C	1	135.00	135.00	A	40,383 GALLON CONCRETE WINE STORAGE TANK 446
C-120-64-0	40,832 gallons	3020-05 C	1	135.00	135.00	A	40,832 GALLON CONCRETE WINE STORAGE TANK 447
C-120-65-0	40,728 gallons	3020-05 C	1	135.00	135.00	A	40,728 GALLON CONCRETE WINE STORAGE TANK 448
C-120-66-0	10,736 gallons	3020-05 B	1	93.00	93.00	A	10,736 GALLON STAINLESS STEEL WINE STORAGE TANK 449
C-120-67-0	50,230 gallons	3020-05 D	1	185.00	185.00	A	50,230 GALLON STAINLESS STEEL WINE STORAGE TANK 450
C-120-68-0	50,230 gallons	3020-05 D	1	185.00	185.00	A	50,230 GALLON STAINLESS STEEL WINE STORAGE TANK 451
C-120-69-0	50,230 gallons	3020-05 D	1	185.00	185.00	A	50,230 GALLON STAINLESS STEEL WINE STORAGE TANK 452
C-120-70-0	51,745 gallons	3020-05 D	1	185.00	185.00	A	51,745 GALLON STAINLESS STEEL WINE STORAGE TANK 453

**Detailed Facility Report**  
For Facility=120 and excluding Deleted Permits  
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
C-120-71-0	51,745 gallons	3020-05 D	1	185.00	185.00	A	51,745 GALLON STAINLESS STEEL WINE STORAGE TANK 454
C-120-72-0	51,745 gallons	3020-05 D	1	185.00	185.00	A	51,745 GALLON STAINLESS STEEL WINE STORAGE TANK 455
C-120-73-0	14,049 gallons	3020-05 B	1	93.00	93.00	A	14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 462
C-120-74-0	14,069 gallons	3020-05 B	1	93.00	93.00	A	14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 463
C-120-75-0	14,049 gallons	3020-05 B	1	93.00	93.00	A	14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 464
C-120-76-0	14,049 gallons	3020-05 B	1	93.00	93.00	A	14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 465
C-120-77-0	127,875 gallons	3020-05 E	1	246.00	246.00	A	127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 470
C-120-78-0	127,875 gallons	3020-05 E	1	246.00	246.00	A	127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 471
C-120-79-0	127,875 gallons	3020-05 E	1	246.00	246.00	A	127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 472
C-120-80-0	127,875 gallons	3020-05 E	1	246.00	246.00	A	127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 473
C-120-81-0	28,087 gallons	3020-05 C	1	135.00	135.00	A	28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 474
C-120-82-0	28,087 gallons	3020-05 C	1	135.00	135.00	A	28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 475
C-120-83-0	28,087 gallons	3020-05 C	1	135.00	135.00	A	28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 476
C-120-84-0	28,087 gallons	3020-05 C	1	135.00	135.00	A	28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 477
C-120-85-0	182,785 gallons	3020-05 E	1	246.00	246.00	A	182,785 GALLON STEEL WINE STORAGE TANK 492
C-120-86-0	182,785 gallons	3020-05 E	1	246.00	246.00	A	182,785 GALLON STEEL WINE STORAGE TANK 493
C-120-87-0	182,785 gallons	3020-05 E	1	246.00	246.00	A	182,785 GALLON STEEL WINE STORAGE TANK 494
C-120-88-0	110,412 gallons	3020-05 E	1	246.00	246.00	A	110,412 GALLON STEEL WINE STORAGE TANK 495
C-120-89-0	110,412 gallons	3020-05 E	1	246.00	246.00	A	110,412 GALLON STEEL WINE STORAGE TANK 496
C-120-90-0	110,412 gallons	3020-05 E	1	246.00	246.00	A	110,412 GALLON STEEL WINE STORAGE TANK 497
C-120-91-0	110,412 gallons	3020-05 E	1	246.00	246.00	A	110,412 GALLON STEEL WINE STORAGE TANK 498
C-120-92-0	111,543 gallons	3020-05 E	1	246.00	246.00	A	111,543 GALLON CONCRETE WINE STORAGE TANK 501
C-120-93-0	111,137 gallons	3020-05 E	1	246.00	246.00	A	111,137 GALLON CONCRETE WINE STORAGE TANK 502
C-120-94-0	110,983 gallons	3020-05 E	1	246.00	246.00	A	110,983 GALLON CONCRETE WINE STORAGE TANK 503
C-120-95-0	96,175 gallons	3020-05 D	1	185.00	185.00	A	96,175 GALLON CONCRETE WINE STORAGE TANK 504
C-120-96-0	111,754 gallons	3020-05 E	1	246.00	246.00	A	111,754 GALLON CONCRETE WINE STORAGE TANK 505
C-120-97-0	110,201 gallons	3020-05 E	1	246.00	246.00	A	110,201 GALLON CONCRETE WINE STORAGE TANK 506
C-120-98-0	110,625 gallons	3020-05 E	1	246.00	246.00	A	110,625 GALLON CONCRETE WINE STORAGE TANK 507



**Detailed Facility Report**  
For Facility=120 and excluding Deleted Permits  
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
C-120-99-0	111,302 gallons	3020-05 E	1	246.00	246.00	A	111,302 GALLON CONCRETE WINE STORAGE TANK 508
C-120-100-0	119,008 gallons	3020-05 E	1	246.00	246.00	A	119,008 GALLON CONCRETE WINE STORAGE TANK 509
C-120-101-0	118,895 gallons	3020-05 E	1	246.00	246.00	A	118,895 GALLON CONCRETE WINE STORAGE TANK 510
C-120-102-0	119,015 gallons	3020-05 E	1	246.00	246.00	A	119,015 GALLON CONCRETE WINE STORAGE TANK 511
C-120-103-0	101,516 gallons	3020-05 E	1	246.00	246.00	A	101,516 GALLON CONCRETE WINE STORAGE TANK 512
C-120-104-0	119,076 gallons	3020-05 E	1	246.00	246.00	A	119,076 GALLON CONCRETE WINE STORAGE TANK 513
C-120-105-0	118,231 gallons	3020-05 E	1	246.00	246.00	A	118,231 GALLON CONCRETE WINE STORAGE TANK 514
C-120-106-0	119,605 gallons	3020-05 E	1	246.00	246.00	A	119,605 GALLON CONCRETE WINE STORAGE TANK 515
C-120-107-0	118,256 gallons	3020-05 E	1	246.00	246.00	A	118,256 GALLON CONCRETE WINE STORAGE TANK 516
C-120-108-0	182,655 gallons	3020-05 E	1	246.00	246.00	A	182,655 GALLON CONCRETE WINE STORAGE TANK 517
C-120-109-0	182,366 gallons	3020-05 E	1	246.00	246.00	A	182,366 GALLON CONCRETE WINE STORAGE TANK 518
C-120-110-0	104,801 gallons	3020-05 E	1	246.00	246.00	A	104,801 GALLON CONCRETE WINE STORAGE TANK 519
C-120-111-0	105,495 gallons	3020-05 E	1	246.00	246.00	A	105,495 GALLON CONCRETE WINE STORAGE TANK 520
C-120-112-0	103,715 gallons	3020-05 E	1	246.00	246.00	A	103,715 GALLON CONCRETE WINE STORAGE TANK 521
C-120-113-0	105,085 gallons	3020-05 E	1	246.00	246.00	A	105,085 GALLON CONCRETE WINE STORAGE TANK 522
C-120-114-0	106,097 gallons	3020-05 E	1	246.00	246.00	A	106,097 GALLON CONCRETE WINE STORAGE TANK 523
C-120-115-0	81,242 gallons	3020-05 D	1	185.00	185.00	A	81,242 GALLON STEEL WINE STORAGE TANK 524
C-120-116-0	81,415 gallons	3020-05 D	1	185.00	185.00	A	81,415 GALLON STEEL WINE STORAGE TANK 525
C-120-117-0	81,377 gallons	3020-05 D	1	185.00	185.00	A	81,377 GALLON STEEL WINE STORAGE TANK 526
C-120-118-0	50,655 gallons	3020-05 D	1	185.00	185.00	A	50,655 GALLON STEEL WINE STORAGE TANK 527
C-120-119-0	5,438 gallons	3020-05 B	1	93.00	93.00	A	5,438 GALLON STAINLESS STEEL WINE STORAGE TANK 528
C-120-120-0	5,438 gallons	3020-05 B	1	93.00	93.00	A	5,438 GALLON STAINLESS STEEL WINE STORAGE TANK 529
C-120-121-0	37,658 gallons	3020-05 C	1	135.00	135.00	A	37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 530
C-120-122-0	37,658 gallons	3020-05 C	1	135.00	135.00	A	37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 531
C-120-123-0	37,658 gallons	3020-05 C	1	135.00	135.00	A	37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 532
C-120-124-0	37,658 gallons	3020-05 C	1	135.00	135.00	A	37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 533
C-120-125-0	5,922 gallons	3020-05 B	1	93.00	93.00	A	5,922 GALLON STAINLESS STEEL WINE STORAGE TANK 534
C-120-126-0	5,874 gallons	3020-05 B	1	93.00	93.00	A	5,874 GALLON STAINLESS STEEL WINE STORAGE TANK 535

**Detailed Facility Report**  
For Facility=120 and excluding Deleted Permits  
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
C-120-127-0	5,898 gallons	3020-05 B	1	93.00	93.00	A	5,898 GALLON STAINLESS STEEL WINE STORAGE TANK 536
C-120-128-0	93,366 gallons	3020-05 D	1	185.00	185.00	A	93,366 GALLON STEEL WINE STORAGE TANK 601
C-120-129-0	93,479 gallons	3020-05 D	1	185.00	185.00	A	93,479 GALLON STEEL WINE STORAGE TANK 602
C-120-130-0	93,545 gallons	3020-05 D	1	185.00	185.00	A	93,545 GALLON STEEL WINE STORAGE TANK 603
C-120-131-0	93,359 gallons	3020-05 D	1	185.00	185.00	A	93,359 GALLON STEEL WINE STORAGE TANK 604
C-120-132-0	93,583 gallons	3020-05 D	1	185.00	185.00	A	93,583 GALLON STEEL WINE STORAGE TANK 605
C-120-133-0	93,417 gallons	3020-05 D	1	185.00	185.00	A	93,417 GALLON STEEL WINE STORAGE TANK 606
C-120-134-0	93,508 gallons	3020-05 D	1	185.00	185.00	A	93,508 GALLON STEEL WINE STORAGE TANK 607
C-120-135-0	93,626 gallons	3020-05 D	1	185.00	185.00	A	93,626 GALLON STEEL WINE STORAGE TANK 608
C-120-136-0	93,469 gallons	3020-05 D	1	185.00	185.00	A	93,469 GALLON STEEL WINE STORAGE TANK 609
C-120-137-0	93,583 gallons	3020-05 D	1	185.00	185.00	A	93,583 GALLON STEEL WINE STORAGE TANK 610
C-120-138-0	182,785 gallons	3020-05 E	1	246.00	246.00	A	182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 611
C-120-139-0	182,785 gallons	3020-05 E	1	246.00	246.00	A	182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 612
C-120-140-0	182,785 gallons	3020-05 E	1	246.00	246.00	A	182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 613
C-120-141-0	182,785 gallons	3020-05 E	1	246.00	246.00	A	182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 614
C-120-142-0	182,785 gallons	3020-05 E	1	246.00	246.00	A	182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 615
C-120-143-0	307,391 gallons	3020-05 E	1	246.00	246.00	A	307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 616
C-120-144-0	307,391 gallons	3020-05 E	1	246.00	246.00	A	307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 617
C-120-145-0	307,391 gallons	3020-05 E	1	246.00	246.00	A	307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 618
C-120-146-0	307,391 gallons	3020-05 E	1	246.00	246.00	A	307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 619
C-120-147-0	106,062 gallons	3020-05 E	1	246.00	246.00	A	106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 620
C-120-148-0	106,062 gallons	3020-05 E	1	246.00	246.00	A	106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 621

**Detailed Facility Report**  
For Facility=120 and excluding Deleted Permits  
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
C-120-149-0	106,062 gallons	3020-05 E	1	246.00	246.00	A	106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 622
C-120-150-0	106,062 gallons	3020-05 E	1	246.00	246.00	A	106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 623
C-120-151-0	106,062 gallons	3020-05 E	1	246.00	246.00	A	106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 625
C-120-152-0	106,062 gallons	3020-05 E	1	246.00	246.00	A	106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 626
C-120-153-0	106,062 gallons	3020-05 E	1	246.00	246.00	A	106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 627
C-120-154-0	106,062 gallons	3020-05 E	1	246.00	246.00	A	106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 628
C-120-155-0	260,529 gallons	3020-05 E	1	246.00	246.00	A	260,529 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 630
C-120-156-0	260,529 gallons	3020-05 E	1	246.00	246.00	A	260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 631
C-120-157-0	260,629 gallons	3020-05 E	1	246.00	246.00	A	260,629 GALLON STAINLESS STEEL WINE STORAGE TANK 632
C-120-158-0	260,529 gallons	3020-05 E	1	246.00	246.00	A	260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 633
C-120-159-0	260,529 gallons	3020-05 E	1	246.00	246.00	A	260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 634
C-120-160-0	260,529 gallons	3020-05 E	1	246.00	246.00	A	260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 635
C-120-161-0	260,529 gallons	3020-05 E	1	246.00	246.00	A	260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 636
C-120-162-0	260,529 gallons	3020-05 E	1	246.00	246.00	A	260,529 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 637
C-120-163-0	258,548 gallons	3020-05 E	1	246.00	246.00	A	258,548 GALLON STAINLESS STEEL WINE STORAGE TANK 638
C-120-164-0	258,548 gallons	3020-05 E	1	246.00	246.00	A	258,548 GALLON STAINLESS STEEL WINE STORAGE TANK 639
C-120-165-0	349,273 gallons	3020-05 E	1	246.00	246.00	A	349,273 GALLON STAINLESS STEEL WINE STORAGE TANK 640
C-120-166-0	349,273 gallons	3020-05 E	1	246.00	246.00	A	349,273 GALLON STAINLESS STEEL WINE STORAGE TANK 641
C-120-167-0	349,273 gallons	3020-05 E	1	246.00	246.00	A	349,273 GALLON STAINLESS STEEL WINE STORAGE TANK 642
C-120-168-0	349,457 gallons	3020-05 E	1	246.00	246.00	A	349,457 GALLON STAINLESS STEEL WINE STORAGE TANK 643
C-120-169-0	22,612 gallons	3020-05 C	1	135.00	135.00	A	22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 710
C-120-170-0	22,612 gallons	3020-05 C	1	135.00	135.00	A	22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 711
C-120-171-0	10,620 gallons	3020-05 B	1	93.00	93.00	A	10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 712
C-120-172-0	12,569 gallons	3020-05 B	1	93.00	93.00	A	12,569 GALLON STAINLESS STEEL WINE STORAGE TANK 713

**Detailed Facility Report**  
For Facility=120 and excluding Deleted Permits  
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
C-120-173-0	22,612 gallons	3020-05 C	1	135.00	135.00	A	22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 714
C-120-174-0	22,612 gallons	3020-05 C	1	135.00	135.00	A	22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 715
C-120-175-0	10,620 gallons	3020-05 B	1	93.00	93.00	A	10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 716
C-120-176-0	10,620 gallons	3020-05 B	1	93.00	93.00	A	10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 717
C-120-177-0	22,612 gallons	3020-05 C	1	135.00	135.00	A	22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 718
C-120-178-0	22,612 gallons	3020-05 C	1	135.00	135.00	A	22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 719
C-120-179-0	10,620 gallons	3020-05 B	1	93.00	93.00	A	10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 720
C-120-180-0	10,620 gallons	3020-05 B	1	93.00	93.00	A	10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 721
C-120-181-0	349,457 gallons	3020-05 E	1	246.00	246.00	A	349,457 GALLON STAINLESS STEEL WINE STORAGE TANK 722
C-120-182-0	349,090 gallons	3020-05 E	1	246.00	246.00	A	349,090 GALLON STAINLESS STEEL WINE STORAGE TANK 723
C-120-183-0	349,090 gallons	3020-05 E	1	246.00	246.00	A	349,090 GALLON STAINLESS STEEL WINE STORAGE TANK 724

Number of Facilities Reported: 1

**Attachment B**

**Exempt Equipment**

**San Joaquin Valley  
Unified Air Pollution Control District  
Title V Application - INSIGNIFICANT ACTIVITIES**

<b>COMPANY NAME: The Wine Group, Inc.</b>	<b>FACILITY ID: C-120</b>
---	---------------------------

Check the box next to the exemption category from Rule 2020 which describes any insignificant activity or equipment at your facility not requiring a permit.

Exemption Category	Rule 2020 Citation	√	Exemption Category	Rule 2020 Citation	√
Structure or incinerator assoc. with a structure designed as a dwelling for 4 families or less	4.1		Containers used to store refined lubricating oils	6.6.8	√
Locomotives, airplanes, and watercraft used to transport passengers or freight	4.4		Unvented pressure vessels used exclusively to store liquified gases or assoc with exempt equipment	6.6.9 or 6.13	√
Natural gas or LPG-fired boilers or other indirect heat transfer units of 5 MMBtu/hr or less	6.1.1		Portable tanks used exclusively to store produced fluids for ≤ six months	6.6.10	
Piston-type i.c.engine with maximum continuous rating of 50 braking horsepower (bhp) or less	6.1.2		Mobile transport tanks on delivery vehicles of VOCs	6.6.11	
Gas turbine engines with maximum heat input rating of 3 MMBtu/hr or less	6.1.3		Loading racks used for the transfer of less than 4,000 gal/day of unheated organic material with initial boiling point ≥ 302 F or of fuel oil with specific gravity ≥ 0.8251	6.7.1.1	
Space heating equipment other than boilers	6.1.4		Loading racks used for the transfer of asphalt, crude or residual oil stored in exempt tanks, or crude oil with specific gravity ≥ 0.8762	6.7.1.2	
Cooling towers with a circulation rate less than 10,000 gal/min, and that are not used for cooling of process water, or water from barometric jets or condensers++	6.2	√	Equipment used exclusively for the transfer of refined lubricating oil	6.7.2	√
Use of less than 2 gal/day of graphic arts materials	6.3		Equipment used to apply architectural coatings	6.8.1	√
Equipment at retail establishments used to prepare food for human consumption	6.4.1		Unheated, non-conveyORIZED cleaning equipment with < 10 ft <sup>2</sup> open area; using solvents with initial boiling point ≥ 248 F; and < 25 gal/yr. evaporative losses	6.9	√
Ovens at bakeries with total daily production less than 1,000 pounds and exempt by sec. 6.1.1	6.4.3		Brazing, soldering, or welding equipment	6.10	√
Equipment used exclusively for extruding or compression molding of rubber or plastics, where no plastisizer or blowing agent is used	6.5		Equipment used to compress natural gas	6.11	
Containers used to store clean produced water	6.6.1		Fugitive emissions sources assoc. with exempt equipment	6.12	√
Containers ≤ 100 bbl used to store oil with specific gravity ≥ 0.8762	6.6.2		Pits and Ponds as defined in Rule 1020	6.15	
Containers ≤ 100 bbl installed prior to 6/1/89 used to store oil with specific gravity ≥ 0.8762	6.6.3		On-site roadmix manufacturing and the application of roadmix as a road base material	6.17	
Containers with a capacity ≤ 250 gallons used to store organic material where the actual storage temperature < 150 F	6.6.4	√	Emissions less than 2 lb/day from units not included above	6.19	√
Containers used to store unheated organic material with an initial boiling point ≥ 302 F	6.6.5	√	Venting PUC quality natural gas from for sole purpose of pipeline and compressor repair and or maintenance	7.2	
Containers used to store fuel oils or non-air-blown asphalt with specific gravity ≥ 0.9042	6.6.6		Non-structural repairs & maintenance to permitted equipment	7.3	√
Containers used to store petroleum distillates used as motor fuel with specific gravity ≥ 0.8251	6.6.7	√	Detonation of explosives ≤ 100 lb/day and 1,000 lb/year	7.4	

No insignificant activities (Check this box if no equipment in the above categories exist at your facility.)

# Attachment C

## Current Permit to Operate

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** C-120-3-5

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40.26 MMBTU/HR TRANE MURRAY NATURAL GAS-FIRED BOILER WITH A CLEAVER BROOKS PROFIRE MODEL NT420NGX-19 ULTRA LOW NOX BURNER AND FLUE GAS RECIRCULATION

## PERMIT UNIT REQUIREMENTS

---

1. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 2201]
2. 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]
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
4. The unit shall only be fired on PUC-regulated natural gas. [District Rule 2201]
5. Emissions rates from the natural gas-fired unit shall not exceed any of the following limits: 9.0 ppmv NO<sub>x</sub> @ 3% O<sub>2</sub> or 0.011 lb-NO<sub>x</sub>/MMBtu, 0.00285 lb-SO<sub>x</sub>/MMBtu, 0.0076 lb-PM<sub>10</sub>/MMBtu, 100 ppmv CO @ 3% O<sub>2</sub> or 0.074 lb-CO/MMBtu, or 0.004 lb-VOC/MMBtu. [District Rules 2201, 4305, and 4306]
6. The permittee shall monitor and record the stack concentration of NO<sub>x</sub>, CO, and O<sub>2</sub> at least once every month (in which a source test is not performed) using a portable emission monitor that meets District specifications. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last month. [District Rules 4305 and 4306]
7. If either the NO<sub>x</sub> or CO concentrations corrected to 3% O<sub>2</sub>, as measured by the portable analyzer, exceed the allowable emissions concentration, the permittee shall return the emissions to within the acceptable range as soon as possible, but no longer than 1 hour of operation after detection. If the portable analyzer readings continue to exceed the allowable emissions concentration after 1 hour of operation after detection, the permittee shall notify the District within the following 1 hour and conduct a certified source test within 60 days of the first exceedance. In lieu of conducting a source test, the permittee may stipulate a violation has occurred, subject to enforcement action. The permittee must then correct the violation, show compliance has been re-established, and resume monitoring procedures. If the deviations are the result of a qualifying breakdown condition pursuant to Rule 1100, the permittee may fully comply with Rule 1100 in lieu of performing the notification and testing required by this condition. [District Rules 4305 and 4306]
8. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rules 4305 and 4306]

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



9. The permittee shall maintain records of: (1) the date and time of NO<sub>x</sub>, CO, and O<sub>2</sub> measurements, (2) the O<sub>2</sub> concentration in percent and the measured NO<sub>x</sub> and CO concentrations corrected to 3% O<sub>2</sub>, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rules 4305 and 4306]
10. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4306. [District Rules 4305 and 4306]
11. This unit shall be tested for compliance with the NO<sub>x</sub> and CO emissions limits at least once every twelve (12) months. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rules 4305, and 4306]
12. The source test plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4305 and 4306]
13. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081]
14. NO<sub>x</sub> emissions for source test purposes shall be determined using EPA Method 7E or ARB Method 100 on a ppmv basis, or EPA Method 19 on a heat input basis. [District Rules 4305 and 4306]
15. CO emissions for source test purposes shall be determined using EPA Method 10 or ARB Method 100. [District Rules 4305 and 4306]
16. Stack gas oxygen (O<sub>2</sub>) shall be determined using EPA Method 3 or 3A or ARB Method 100. [District Rules 4305 and 4306]
17. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rules 4305 and 4306]
18. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rules 1070, 4305, and 4306]

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-6-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

13,632 GALLON STEEL WINE STORAGE TANK 117

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-7-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

13,632 GALLON STEEL WINE STORAGE TANK 118

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-8-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,846 GALLON CONCRETE WINE STORAGE TANK 301

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-9-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

66,237 GALLON CONCRETE WINE STORAGE TANK 302

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-10-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,898 GALLON CONCRETE WINE STORAGE TANK 303

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-11-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,986 GALLON CONCRETE WINE STORAGE TANK 304

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-12-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,202 GALLON CONCRETE WINE STORAGE TANK 305

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-13-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

67,724 GALLON CONCRETE WINE STORAGE TANK 306

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-14-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,380 GALLON CONCRETE WINE STORAGE TANK 307

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-15-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,931 GALLON CONCRETE WINE STORAGE TANK 308

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-16-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

32,994 GALLON CONCRETE WINE STORAGE TANK 309

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-17-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,731 GALLON CONCRETE WINE STORAGE TANK 310

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-18-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,461 GALLON CONCRETE WINE STORAGE TANK 311

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-19-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,291 GALLON CONCRETE WINE STORAGE TANK 312

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-20-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

34,242 GALLON CONCRETE WINE STORAGE TANK 313

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-21-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,603 GALLON CONCRETE WINE STORAGE TANK 314

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-22-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,390 GALLON CONCRETE WINE STORAGE TANK 315

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-23-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,011 GALLON CONCRETE WINE STORAGE TANK 316

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-24-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,156 GALLON CONCRETE WINE STORAGE TANK 317

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-25-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,224 GALLON CONCRETE WINE STORAGE TANK 318

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-26-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,408 GALLON CONCRETE WINE STORAGE TANK 319

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-27-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

32,743 GALLON CONCRETE WINE STORAGE TANK 320

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-28-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

32,811 GALLON CONCRETE WINE STORAGE TANK 321

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-29-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

33,508 GALLON CONCRETE WINE STORAGE TANK 322

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-30-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,681 GALLON CONCRETE WINE FERMENTING TANK 413

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-31-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,665 GALLON CONCRETE WINE FERMENTING TANK 414

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-32-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,561 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 415

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-33-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,307 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 416

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-34-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,747 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 417

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-35-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

4,081 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 418

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-36-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,739 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 419

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-37-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,919 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 420

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-38-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,419 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 421

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-39-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,649 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 422

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-40-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,824 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 423

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-41-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,718 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 424

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

PERMIT UNIT: C-120-42-0

EXPIRATION DATE: 06/30/2013

**EQUIPMENT DESCRIPTION:**

42,008 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 425

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-43-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,612 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 426

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-44-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,550 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 427

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-45-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,608 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 428

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-46-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,718 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 429

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-47-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

42,020 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 430

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-48-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,650 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 431

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-49-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,885 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 432

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-50-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,541 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 433

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-51-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,258 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 434

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-52-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,598 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 435

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-53-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,847 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 436

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-54-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,763 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 437

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-55-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,911 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 438

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-56-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,671 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 439

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-57-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,647 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 440

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-58-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,716 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 441

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-59-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

41,835 GALLON CONCRETE ENCLOSED TOP RED WINE FERMENTATION TANK 442

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-60-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,736 GALLON CONCRETE WINE STORAGE TANK 443

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-61-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,882 GALLON CONCRETE WINE STORAGE TANK 444

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-62-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,489 GALLON CONCRETE WINE STORAGE TANK 445

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-63-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,383 GALLON CONCRETE WINE STORAGE TANK 446

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-64-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,832 GALLON CONCRETE WINE STORAGE TANK 447

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-65-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

40,728 GALLON CONCRETE WINE STORAGE TANK 448

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-66-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,736 GALLON STAINLESS STEEL WINE STORAGE TANK 449

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-67-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

50,230 GALLON STAINLESS STEEL WINE STORAGE TANK 450

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-68-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

50,230 GALLON STAINLESS STEEL WINE STORAGE TANK 451

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-69-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

50,230 GALLON STAINLESS STEEL WINE STORAGE TANK 452

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-70-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

51,745 GALLON STAINLESS STEEL WINE STORAGE TANK 453

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-71-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

51,745 GALLON STAINLESS STEEL WINE STORAGE TANK 454

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-72-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

51,745 GALLON STAINLESS STEEL WINE STORAGE TANK 455

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-73-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 462

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-74-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 463

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-75-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 464

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-76-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

14,049 GALLON STAINLESS STEEL WINE STORAGE TANK 465

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-77-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 470

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-78-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 471

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-79-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 472

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-80-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

127,875 GALLON STAINLESS STEEL WINE STORAGE TANK 473

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-81-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 474

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-82-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 475

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-83-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 476

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-84-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

28,087 GALLON STAINLESS STEEL WINE STORAGE TANK 477

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-85-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL WINE STORAGE TANK 492

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-86-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL WINE STORAGE TANK 493

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-87-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL WINE STORAGE TANK 494

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-88-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,412 GALLON STEEL WINE STORAGE TANK 495

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-89-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,412 GALLON STEEL WINE STORAGE TANK 496

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-90-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,412 GALLON STEEL WINE STORAGE TANK 497

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-91-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,412 GALLON STEEL WINE STORAGE TANK 498

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-92-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

111,543 GALLON CONCRETE WINE STORAGE TANK 501

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-93-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

111,137 GALLON CONCRETE WINE STORAGE TANK 502

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-94-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,983 GALLON CONCRETE WINE STORAGE TANK 503

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-95-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

96,175 GALLON CONCRETE WINE STORAGE TANK 504

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-96-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

111,754 GALLON CONCRETE WINE STORAGE TANK 505

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-97-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,201 GALLON CONCRETE WINE STORAGE TANK 506

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-98-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

110,625 GALLON CONCRETE WINE STORAGE TANK 507

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-99-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

111,302 GALLON CONCRETE WINE STORAGE TANK 508

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-100-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

119,008 GALLON CONCRETE WINE STORAGE TANK 509

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-101-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

118,895 GALLON CONCRETE WINE STORAGE TANK 510

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-102-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

119,015 GALLON CONCRETE WINE STORAGE TANK 511

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-103-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

101,516 GALLON CONCRETE WINE STORAGE TANK 512

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-104-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

119,076 GALLON CONCRETE WINE STORAGE TANK 513

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-105-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

118,231 GALLON CONCRETE WINE STORAGE TANK 514

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-106-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

119,605 GALLON CONCRETE WINE STORAGE TANK 515

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-107-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

118,256 GALLON CONCRETE WINE STORAGE TANK 516

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-108-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,655 GALLON CONCRETE WINE STORAGE TANK 517

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-109-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,366 GALLON CONCRETE WINE STORAGE TANK 518

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-110-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

104,801 GALLON CONCRETE WINE STORAGE TANK 519

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-111-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

105,495 GALLON CONCRETE WINE STORAGE TANK 520

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-112-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

103,715 GALLON CONCRETE WINE STORAGE TANK 521

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-113-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

105,085 GALLON CONCRETE WINE STORAGE TANK 522

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-114-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,097 GALLON CONCRETE WINE STORAGE TANK 523

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-115-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

81,242 GALLON STEEL WINE STORAGE TANK 524

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-116-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

81,415 GALLON STEEL WINE STORAGE TANK 525

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-117-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

81,377 GALLON STEEL WINE STORAGE TANK 526

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-118-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

50,655 GALLON STEEL WINE STORAGE TANK 527

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-119-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,438 GALLON STAINLESS STEEL WINE STORAGE TANK 528

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-120-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,438 GALLON STAINLESS STEEL WINE STORAGE TANK 529

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-121-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 530

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-122-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 531

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-123-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 532

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-124-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

37,658 GALLON STAINLESS STEEL WINE STORAGE TANK 533

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-125-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,922 GALLON STAINLESS STEEL WINE STORAGE TANK 534

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-126-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,874 GALLON STAINLESS STEEL WINE STORAGE TANK 535

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-127-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

5,898 GALLON STAINLESS STEEL WINE STORAGE TANK 536

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-128-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,366 GALLON STEEL WINE STORAGE TANK 601

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-129-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,479 GALLON STEEL WINE STORAGE TANK 602

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-130-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,545 GALLON STEEL WINE STORAGE TANK 603

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-131-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,359 GALLON STEEL WINE STORAGE TANK 604

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-132-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,583 GALLON STEEL WINE STORAGE TANK 605

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-133-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,417 GALLON STEEL WINE STORAGE TANK 606

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-134-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,508 GALLON STEEL WINE STORAGE TANK 607

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-135-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,626 GALLON STEEL WINE STORAGE TANK 608

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-136-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,469 GALLON STEEL WINE STORAGE TANK 609

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-137-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

93,583 GALLON STEEL WINE STORAGE TANK 610

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-138-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 611

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-139-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 612

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

Facility Name: THE WINE GROUP, INC.

Location: 2916 S REED AVE, SANGER, CA 93657

C-120-139-0 : Feb 22 2010 2:30PM - FUKUDAD

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-140-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 613

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-141-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 614

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-142-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

182,785 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 615

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-143-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 616

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-144-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 617

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-145-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 618

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-146-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

307,391 GALLON STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 619

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-147-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 620

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-148-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 621

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-149-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 622

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-150-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 623

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-151-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 625

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-152-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 626

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-153-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 627

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-154-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

106,062 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 628

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-155-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 630

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-156-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 631

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-157-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,629 GALLON STAINLESS STEEL WINE STORAGE TANK 632

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-158-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 633

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-159-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 634

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-160-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 635

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-161-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL WINE STORAGE TANK 636

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-162-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

260,529 GALLON STAINLESS STEEL ENCLOSED TOP WHITE WINE FERMENTATION TANK 637

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-163-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

258,548 GALLON STAINLESS STEEL WINE STORAGE TANK 638

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-164-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

258,548 GALLON STAINLESS STEEL WINE STORAGE TANK 639

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-165-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,273 GALLON STAINLESS STEEL WINE STORAGE TANK 640

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-166-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,273 GALLON STAINLESS STEEL WINE STORAGE TANK 641

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-167-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,273 GALLON STAINLESS STEEL WINE STORAGE TANK 642

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-168-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,457 GALLON STAINLESS STEEL WINE STORAGE TANK 643

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-169-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 710

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-170-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 711

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-171-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 712

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-172-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

12,569 GALLON STAINLESS STEEL WINE STORAGE TANK 713

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-173-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 714

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-174-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 715

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-175-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 716

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-176-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 717

---

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-177-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 718

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-178-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

22,612 GALLON STAINLESS STEEL WINE STORAGE TANK 719

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-179-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 720

**PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-180-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

10,620 GALLON STAINLESS STEEL WINE STORAGE TANK 721

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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



San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-181-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,457 GALLON STAINLESS STEEL WINE STORAGE TANK 722

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-182-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,090 GALLON STAINLESS STEEL WINE STORAGE TANK 723

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

San Joaquin Valley  
Air Pollution Control District

**PERMIT UNIT:** C-120-183-0

**EXPIRATION DATE:** 06/30/2013

**EQUIPMENT DESCRIPTION:**

349,090 GALLON STAINLESS STEEL WINE STORAGE TANK 724

## **PERMIT UNIT REQUIREMENTS**

---

See facility-wide requirements for permit conditions applicable to this permit unit.

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

# Attachment D

## Template Qualification Form

**Title V General Permit Template Qualification Form**  
**for**  
**Facility-wide Umbrella General Permit Template**

District facility ID # C-120

To use this template, remove this sheet and attach to application. The conditions outlined in this template will be placed on your Title V permit.

Any facility may use this facility-wide template as part of its Title V application.

Based on information and belief formed after reasonable inquiry: 1) the information on this form is true and correct and 2) the facility certifies compliance with this template's permit conditions.

  
\_\_\_\_\_  
Signature of Responsible Official

1/22/07  
\_\_\_\_\_  
Date

Gary Nakagawa  
\_\_\_\_\_  
Name of Responsible Official (Please Print)

# Attachment E

## Template Rule Update

**Comparative Analysis of the Current SIP Version (amended August 19, 2004) of District Rule 8011 with the Previous SIP Version (adopted November 15, 2001)**

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<b>2.0 APPLICABILITY</b>		
The provisions of this rule are applicable to specified outdoor fugitive dust sources. The definitions, exemptions, requirements, administrative requirements, recordkeeping requirements, and test methods set forth in this rule are applicable to all Rules under Regulation VIII (Fugitive PM10 Prohibitions) of the Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. The provisions of this rule shall be effective on and after May 15, 2002.	X	
The provisions of this rule are applicable to specified outdoor fugitive dust sources. The definitions, exemptions, requirements, administrative requirements, recordkeeping requirements, and test methods set forth in this rule are applicable to all Rules under Regulation VIII (Fugitive PM10 Prohibitions) of the Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. The provisions of this rule adopted on November 15, 2001 shall remain in effect until October 1, 2004 at which time the amendments adopted on August 19, 2004 shall take effect.		X
<b>3.0 DEFINITIONS</b>		
Event material: wind, storm, or water erosion and runoff resulting in the accumulation of mud, soil, or other material onto a public paved road surface travel lane or shoulder.		Added
Gravel Pad: a layer of washed gravel, rock, or crushed rock which is at least one inch or larger in diameter and six inches deep, located at the point of intersection of a paved public roadway and a work site exit, and maintained to dislodge mud, dirt, and/or debris from the tires of motor vehicles and/or haul trucks, prior to exiting the work site.	X	
Gravel Pad: a layer of washed gravel, rock, or crushed rock located at the point of intersection of a paved public roadway and an unpaved work site exit, and maintained to dislodge mud, dirt, and/or debris from the tires of motor vehicles and/or haul trucks, prior to exiting the work site.		X
Modified Road: any road that is widened or improved so as to increase traffic capacity or that has been reconstructed. This term does not include road maintenance, repair, chip seal, or surface overlay work.	X	
Modified Road: any road that is widened or improved so as to increase traffic capacity or that has been reconstructed. This term does not include road maintenance, repair, chip seal, pavement or roadbed rehabilitation that does not affect roadway geometrics, or surface overlay work.		X

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
Paved Road: any road that is covered by concrete, asphaltic concrete, asphalt, or other materials which provides structural support for vehicles.	X	
Paved Road/Area: any road/area that is covered by concrete, asphaltic concrete, asphalt, or other materials which provides structural support for vehicles.		X
Rural: areas not classified as urban constitute "rural."		Added
Stabilized Unpaved Road: any unpaved road, or unpaved vehicle/equipment traffic area surface which meets the definition of stabilized surface as determined by the test methods in Appendix B, Section 3 of this rule, and where VDE is limited to 20% opacity.	X	
Stabilized Unpaved Road/Unpaved shoulder: any unpaved road, unpaved shoulder, or unpaved vehicle/equipment traffic area surface which meets the definition of stabilized surface as determined by the test methods in Appendix B, Section 3 of this rule, and where VDE is limited to 20% opacity.		X
Temporary Unpaved Road: any unpaved road surface which is created to support a temporary or periodic activity, and the use of such road surface is limited to vehicle access for a period of not more than six months during any consecutive three-year period. Temporary unpaved roads must also comply with the definition of section 3.59.		Added
Unpaved Access/Haul Road: any road or path that is not covered by one of the materials described in the paved road definition that is associated with any construction, demolition, excavation, extraction, and other earthmoving activity and used by vehicles, equipment, haul trucks, or any conveyances to travel within a site, to move materials from one part of a site to another part within the same site, or to provide temporary access to a site.		Added
Vehicle Trips Per Day: The 24-hour total (midnight to midnight) count of all vehicles traveling over a survey point on a road segment or unpaved vehicle/equipment traffic area. The survey point must represent the most heavily traveled portion of the road segment or unpaved vehicle/equipment traffic area. Trips made by "implements of husbandry" as defined in California Vehicle Code Division 16, Sections 36000 through 36017 shall not be included in the "vehicle trips per day" count.	X	
Vehicle Daily Trips (VDT): The 24-hour total (midnight to midnight) count of all vehicles traveling over a survey point on a road segment or unpaved vehicle/equipment traffic area. The survey point must represent the most heavily traveled portion of the road segment or unpaved vehicle/equipment traffic area.		X
Wind Barrier: a fence or structure constructed, or row of trees planted, to reduce the amount of entrained fugitive dust.	X	



Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
Wind Barrier: a fence or structure constructed, or row of trees planted, to reduce the shearing effects caused by wind thereby reducing or eliminating the amount of entrained fugitive dust.		X
Wind Generated Fugitive Dust: visible emissions from any disturbed surface area which are generated by wind action alone.		Added
Workday: a day on which work is performed as distinguished from a day off. For the purposes of this Regulation, a workday may be any period of hours or shift within a 24-hour period.		Added
<b>7.0 Fugitive PM10 Management Plan for Unpaved Roads and Unpaved Vehicle/Equipment Traffic Areas</b>		
As a compliance alternative for Rule 8061 section 5.2 and Rule 8071 section 5.1, an operator may implement a Fugitive PM10 Management Plan (FPMP) that is designed to achieve 50% control efficiency and has been approved by the APCO. The FPMP shall be implemented on all days that traffic exceeds, or is expected to exceed, 75 vehicle trips per day. The owner/operator remains subject to all requirements of the applicable rules of Regulation VIII that are not addressed by the FPMP. It should be noted that the FPMP is not a compliance option for any requirement for a stabilized surface as defined in Rule 8011. The requirements for FPMPs for agricultural sources are specified in Rule 8081 (Agricultural Sources) section 7.0.	X	
As a compliance alternative for Rule 8061 section 5.2 and Rule 8071 section 5.1, an operator may implement a Fugitive PM10 Management Plan (FPMP) that is designed to achieve 50% control efficiency and has been approved by the APCO. The FPMP shall be implemented on all days that traffic exceeds, or is expected to exceed, the number of annual average daily vehicle trips or vehicle trips per day as specified in Rules 8061, 8071, and 8081. The owner/operator remains subject to all requirements of the applicable rules of Regulation VIII that are not addressed by the FPMP. It should be noted that the FPMP is not a compliance option for any requirement for a stabilized surface as defined in Rule 8011. The requirements for FPMPs for agricultural sources are specified in Rule 8081 (Agricultural Sources) section 7.0.		X
The months (and weeks, if known) of the year that vehicle traffic is expected to exceed 75 vehicle trips per day, and the types of vehicles (e.g., passenger vehicles, trucks, mobile equipment) expected on each road or traffic area. As stated above, the FPMP shall be implemented on all days that traffic exceeds, or is expected to exceed, 75 vehicle trips per day.	X	
The months (and weeks, if known) of the year that vehicle traffic is expected to reach or exceed the number of vehicle trips as specified in Rules 8061, 8071, and 8081, and the types of vehicles (e.g., passenger vehicles, trucks, mobile equipment) expected on each road or traffic area. As stated above, the FPMP shall be implemented on all days that traffic exceeds, or is expected to exceed, the number of vehicle trips as specified		X

<b>Comparison of Requirements</b>	<b>Adopted 11/15/01</b>	<b>Amended 8/19/04</b>
in Rules 8061, 8071, and 8081.		

**Comparative Analysis of the Current SIP Version (amended August 19, 2004) of District Rule 8021 with the Previous SIP Version (adopted November 15, 2001)**

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<b>2.0 APPLICABILITY</b>		
This rule applies to any construction, demolition, excavation, extraction, and other earthmoving activities, including, but not limited to, land clearing, grubbing, scraping, travel on site, and travel on access roads to and from the site. This rule also applies to the construction of new landfill disposal sites or modification to existing landfill disposal sites prior to commencement of landfilling activities. The provisions of this rule shall be effective on and after May 15, 2002.	X	
This rule applies to any construction, demolition, excavation, extraction, and other earthmoving activities, including, but not limited to, land clearing, grubbing, scraping, travel on site, and travel on access roads to and from the site. This rule also applies to the construction of new landfill disposal sites or modification to existing landfill disposal sites prior to commencement of landfilling activities. The provisions of this rule adopted on November 15, 2001 shall remain in effect until October 1, 2004 at which time the amendments adopted on August 19, 2004 shall take effect.		X
<b>4.0 Exemptions</b>		
Mowing, disking, or cutting of weeds and dried vegetation related to fire prevention required by a Federal, State or local agency on a site less than one-half (1/2) acre. Activities performed in conjunction with mowing and cutting are not exempt from complying with the provisions of other applicable rules under Regulation VIII.	X	
Disking of weeds and dried vegetation related to fire prevention required by a Federal, State or local agency on a site less than one-half (1/2) acre. Activities performed in conjunction with disking are not exempt from complying with the provisions of other applicable rules under Regulation VIII.		X
The spreading of landfill daily cover necessary to cover.	X	
The spreading of landfill daily cover necessary to cover garbage/rubbish in order to preserve public health and safety and to comply with the requirements of the California Integrated Waste Management Board during wind conditions which would generate fugitive dust.		X
<b>5.0 Requirements</b>		

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
No person shall perform any construction, demolition, excavation, extraction, or other earthmoving activities unless the appropriate requirements in sections 5.1 and 5.2 are sufficiently implemented to limit VDE to 20% opacity. In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII.	X	
No person shall perform any construction, demolition, excavation, extraction, or other earthmoving activities unless the appropriate requirements in sections 5.1 through 5.5 are sufficiently implemented to limit VDE to 20% opacity and comply with the conditions for a stabilized surface area when applicable. In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII.		X
A person shall implement the requirements specified in Table 8021-1 when using wrecking balls or other wrecking equipment to raze or demolish buildings.	X	
A person shall implement the requirements specified below when using wrecking balls or other wrecking equipment to raze or demolish buildings.		X
Apply sufficient water to building exterior surfaces, unpaved surface areas where equipment will operate, and razed building materials to limit VDE to 20% opacity throughout the duration of razing and demolition activities.		Added
Apply sufficient dust suppressants to unpaved surface areas within 100 feet where materials from razing or demolition activities will fall in order to limit VDE to 20% opacity.		Added
Apply sufficient dust suppressants to unpaved surface areas where wrecking or hauling equipment will be operated in order to limit VDE to 20% opacity.		Added
Handling, storage, and transport of bulk materials on-site or off-site resulting from the demolition or razing of buildings shall comply with the requirements specified in Rule 8031 (Bulk Materials).		Added
Apply water within 1 hour of demolition to unpaved surfaces within 100 feet of the demolished structure.		Added
Prevention and removal of carryout or trackout on paved public access roads from demolition operations shall be performed in accordance with Rule 8041 (Carryout and Trackout).		Added

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<p style="text-align: center;"><b>Table 8021-1 CONTROL MEASURES FOR DEMOLITION ACTIVITIES</b></p> <p><b>A. DURING ACTIVE DEMOLITION OPERATIONS:</b></p> <p>A1 Apply sufficient water to building exterior surfaces and razed building materials to limit VDE to 20% opacity throughout the duration of razing and demolition activities; and</p> <p>A2 Apply sufficient dust suppressants to unpaved surface areas where materials from razing or demolition activities will fall, or where wrecking or hauling equipment will be operated, in order to limit VDE to 20% opacity; and</p> <p>A3 Handling, storage, and transport of bulk materials on-site or off-site resulting from the demolition or razing of buildings shall comply with the requirements specified in Rule 8031 (Bulk Materials); and</p> <p>A4 Prevention and removal of carryout or trackout on paved public access roads from demolition operations shall be performed in accordance with Rule 8041 (Carryout and Trackout). <del>Apply sufficient water to building exterior surfaces and razed building materials to limit VDE to 20% opacity throughout the duration of razing and demolition activities; and</del></p>	Deleted	
<p><b>Table 8021-2 – CONTROL MEASURE OPTIONS FOR CONSTRUCTION, EXCAVATION, EXTRACTION, AND OTHER EARTHMOVING ACTIVITIES</b></p>	X	
<p><b>Table 8021-1 – CONTROL MEASURE OPTIONS FOR CONSTRUCTION, EXCAVATION, EXTRACTION, AND OTHER EARTHMOVING ACTIVITIES</b></p>		X
<p><b>5.3 Speed Limitations and Posting of Speed Limit Signs on Uncontrolled Unpaved Access/Haul Roads on Construction Sites</b></p> <p>5.3.1 An owner/operator shall limit the speed of vehicles traveling on uncontrolled unpaved access/haul roads within construction sites to a maximum of 15 miles per hour.</p> <p>5.3.1 An owner/operator shall post speed limit signs that meet State and Federal Department of Transportation standards at each construction site's uncontrolled unpaved access/haul road entrance. At a minimum, speed limit signs shall also be posted at least every 500 feet and shall be readable in both directions of travel along uncontrolled unpaved access/haul roads.</p>		Added
<p><b>5.4 Wind Generated Fugitive Dust Requirements</b></p> <p>5.4.1 Cease outdoor construction, excavation, extraction, and other earthmoving activities that disturb the soil whenever VDE exceeds 20% opacity. Indoor activities such as electrical, plumbing, dry wall installation, painting, and any other activity that does not cause any disturbances to the soil are not subject to this requirement.</p>		Added

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
5.4.1 Continue operation of water trucks/devices when outdoor construction excavation, extraction, and other earthmoving activities cease, unless unsafe to do so.		
6.3.1 An owner/operator shall submit a Dust Control Plan to the APCO at least 30 days prior to the start of any construction activity on any site that will include 40 acres or more of disturbed surface area, or will include moving, more than 2,500 cubic yards per day of bulk materials on at least three days. An owner/operator shall provide written notification to the APCO within 10 days prior to the commencement of earthmoving activities via fax or mail. The requirement to submit a dust control plan shall apply to all such activities conducted for commercial, industrial, or institutional purposes or conducted by any governmental entity.	X	
6.3.1 An owner/operator shall submit a Dust Control Plan to the APCO prior to the start of any construction activity on any site that will include 10 acres or more of disturbed surface area for residential developments, or 5 acres or more of disturbed surface area for non-residential development, or will include moving, depositing, or relocating more than 2,500 cubic yards per day of bulk materials on at least three days. Construction activities shall not commence until the APCO has approved or conditionally approved the Dust Control Plan. An owner/operator shall provide written notification to the APCO within 10 days prior to the commencement of earthmoving activities via fax or mail. The requirement to submit a dust control plan shall apply to all such activities conducted for residential and non-residential (e.g., commercial, industrial, or institutional) purposes or conducted by any governmental entity.		X
6.3.4 A Dust Control Plan shall contain all the information described in Section 6.3.6 of this rule. The APCO shall approve, disapprove, or conditionally approve the Dust Control Plan.	X	
6.3.4 A Dust Control Plan shall contain all the information described in Section 6.3.6 of this rule. The APCO shall approve, disapprove, or conditionally approve the Dust Control Plan within 30 days of plan submittal. A Dust Control Plan is deemed automatically approved if, after 30 days following receipt by the District, the District does not provide any comments to the owner/operator regarding the Dust Control Plan.		X
6.3.6.1 Name(s), address(es), and phone number(s) of person(s) and owner(s)/operator(s) responsible for the preparation, submittal, and implementation of the Dust Control Plan and responsible for the dust generating operation and dust generating application.	X	
6.3.6.1 Name(s), address(es), and phone number(s) of person(s) and owner(s)/operator(s) responsible for the preparation, submittal, and implementation of the Dust Control Plan and responsible for the dust generating operation and the application of dust control measures.		X
6.3.6.8 At least one key individual representing the owner/operator or any person who prepares a Dust Control Plan must complete a Dust Control Training Class conducted by the District. The District will conduct Dust Control Training		Added

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
Classes on an as needed basis.		
<p>6.4 District Notification of Earthmoving Activities on Smaller Construction Sites</p> <p>6.4.1 On residential development construction sites ranging from 1.0 to less than 10.0 acres in area, an owner/operator shall provide written notification to the District at least 48 hours prior to his/her intent to commence any earthmoving activities.</p> <p>6.4.2 On non-residential development construction sites ranging from 1.0 to less than 5.0 acres in area, an owner/operator shall provide written notification to the District at least 48 hours prior to his/her intent to commence any earthmoving activities.</p>		Added

**Comparative Analysis of the Current SIP Version (amended August 19, 2004) of District Rule 8031 with the Previous SIP Version (adopted November 15, 2001)**

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<b>2.0 APPLICABILITY</b>		
This rule applies to the outdoor handling, storage, and transport of any bulk material. The provisions of this rule shall be effective on and after May 15, 2002.	X	
This rule applies to the outdoor handling, storage, and transport of any bulk material. The provisions of this rule adopted on November 15, 2001 shall remain in effect until October 1, 2004 at which time the amendments adopted on August 19, 2004 shall take effect.		X
<b>4.0 Exemptions</b>		
4.4 Outdoor storage and handling of any bulk material at a single site where the total material stored is less than 100 cubic yards.	X	
4.4 Outdoor storage of any bulk material at a single site where no material is actively being added or removed at the end of the workday or overnight and where the total material stored is less than 100 cubic yards.		X
<b>5.0 Requirements</b>		
A2 Construct and maintain wind barriers sufficient to limit VDE to 20% opacity and with less than 50% porosity. If utilizing fences or wind barriers, control measure A1 shall also be implemented		Added
A4 Construct and maintain wind barriers sufficient to limit VDE to 20% opacity. If utilizing fences or wind barriers, control measure A1 shall also be implemented.	X	
B3 Construct and maintain wind barriers sufficient to limit VDE to 20% opacity and with less than 50% porosity. If utilizing fences or wind barriers, apply water or chemical/organic stabilizers/suppressants to limit VDE to 20% opacity or;		X
B4 Utilize a 3-sided structure with a height at least equal to the height of the storage pile and with less than 50% porosity.		Added



**Comparative Analysis of the Current SIP Version (amended August 19, 2004) of District Rule 8041 with the Previous SIP Version (adopted November 15, 2001)**

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<b>2.0 APPLICABILITY</b>		
This rule applies to all sites that are subject to Rules 8021 (Construction, Demolition, Excavation, Extraction, and other Earthmoving Activities), 8031 (Bulk Materials), and 8071 (Unpaved Vehicle and Equipment Traffic Areas) where carryout or trackout has occurred or may occur. The provisions of this rule shall be effective on and after May 15, 2002.	X	
This rule applies to all sites that are subject to any of the following rules where carryout or trackout has occurred or may occur on paved public roads or the paved shoulders of a paved public road: Rules 8021 (Construction, Demolition, Excavation, Extraction, and other Earthmoving Activities), 8031 (Bulk Materials), 8061 (Paved and Unpaved Roads), and 8071 (Unpaved Vehicle and Equipment Traffic Areas) The provisions of this rule adopted on November 15, 2001 shall remain in effect until October 1, 2004 at which time the amendments adopted on August 19, 2004 shall take effect.		X
<b>5.0 Requirements</b>		
5.1 Owners/operators of sites not identified in Sections 5.2 through 5.5 shall remove all visible carryout and trackout at the end of each workday.	X	
5.1 Owners/operators shall remove all visible carryout and trackout at the end of each workday.		X
5.2 Within urban area, if carryout and trackout extends less than 50 feet from the nearest exit point of a site, the owner/operator shall remove all visible carryout and trackout at the end of each workday.	Deleted	
5.3 An owner/operator of any site with 150 or more vehicle trips per day shall prevent carryout and trackout as specified in Section 5.8.	X	
5.2 An owner/operator of any site with 150 or more vehicle trips per day, or 20 or more vehicle trips per day by vehicles with three or more axles shall take the actions for carryout and trackout as specified in Section 5.8.		X
5.4 An owner/operator subject to the requirements of a Dust Control Plan as specified in Rule 8021 (Construction, Demolition, Excavation, Extraction, and other Earthmoving Activities) shall prevent carryout and trackout as specified in Section 5.8.	X	

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
5.3 An owner/operator subject to the requirements of a Dust Control Plan as specified in Rule 8021 (Construction, Demolition, Excavation, Extraction, and other Earthmoving Activities) shall take the actions for carryout and trackout as specified in Section 5.8.		X
5.5 Within urban areas or, an owner/operator shall prevent or immediately remove carryout and trackout when it extends more than 50 feet from the nearest exit point of a site.	X	
5.4 Within urban areas or, an owner/operator shall prevent carryout and trackout, or immediately remove carryout and trackout when it extends 50 feet or more from the nearest unpaved surface exit point of a site.		X
5.5 Within rural areas, construction projects 10 acres or more in size, an owner/operator shall prevent carryout and trackout, or immediately remove carryout and trackout when it extends 50 feet or more from the nearest unpaved surface exit point of a site.		Added
5.7.3 Operating a PM10-efficient street sweeper that has a pick-up efficiency of at least 80 percent as determined by using the Street Sweeper Compliance Testing Method described in South Coast Air Quality Management District Rule 1186 (PM10 Emissions from Paved and Unpaved Roads, and Livestock Operations).	X	
5.7.3 Operating a PM10-efficient street sweeper that has a pick-up efficiency of at least 80 percent as defined in Rule 8011 (General Requirements).		X
5.7.4 Flushing with water, if curbs or gutters are not present and where the use of water will not result as a source of trackout material or result in adverse impacts on storm water drainage systems or violate any National Pollutant Discharge Elimination System permit program.		Added
5.8 Prevention of carryout and trackout shall be 5.8.1 Installing and maintaining a trackout control device at all access points to paved public roads; or 5.8.1.3 Maintaining sufficient length of paved interior roads to allow mud and dirt to drop off of vehicles before exiting the site; or 5.8.1.4 Removing deposits of mud and dirt accumulated on paved interior roads with sufficient frequency to prevent carryout and trackout onto paved public roads.	X	

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<p>5.8 Carryout and trackout shall be prevented and mitigated as specified in sections 5.8.1 and 5.8.2:</p> <p>5.8.1 Prevented by:</p> <p>5.8.1.1 Installing and maintaining a trackout control device meeting the specifications contained in Section 5.9 at all access points to paved public roads; or</p> <p>5.8.1.2 Utilizing a carryout and trackout prevention procedure which has been demonstrated to the satisfaction of the APCO and US EPA as achieving an equivalent or greater level of control than specified in Section 5.8.1.1.</p> <p>5.8.2 Mitigated by:</p> <p>In the event that measures specified in Section 5.8.1 are insufficient to prevent carryout and trackout, removal of any carryout and trackout must be accomplished within one-half hour of the generation of such carryout and trackout.</p>		X
<p>5.9 Specifications for Section 5.8.1 shall meet the following conditions or combination of conditions:</p> <p>5.9.1 For use of grizzlies or other similar devices designed to removed dirt/mud from tires, the devices shall extend from the intersection with the public paved road surface for a distance of at least 25 feet, and cover the full width of the unpaved exit surface for at least 25 feet.</p> <p>5.9.2 For use of gravel pads, coverage with gravel shall be at least one inch or larger in diameter and at least 3 inches deep, shall extend from the intersection with the public paved road surface for a distance of at least 50 feet, and cover the full width of the unpaved exit surface for at least 50 feet. Any gravel deposited onto a public paved road travel lane or shoulder must be removed at the end of the workday or immediately following the last vehicle using the gravel pad, or at least once every 24 hours, whichever occurs first.</p> <p>5.9.3 For use of paving, paved surfaces shall extend from the intersection with the public paved road surface for a distance of at least 100 feet, and cover the full width of the unpaved access road for that distance to allow mud and dirt to drop off of vehicles before exiting the site. Mud and dirt deposits accumulating on paved interior roads shall be removed with sufficient frequency, but not less frequently than once per workday, to prevent carryout and trackout onto paved public roads</p>		Added

**Comparative Analysis of the Current SIP Version (amended August 19, 2004) of District Rule 8051 with the Previous SIP Version (adopted November 15, 2001)**

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<b>2.0 APPLICABILITY</b>		
This rule applies to any open area having 3.0 acres or more of disturbed surface area, that has remained undeveloped, unoccupied, unused, or vacant for more than seven days. The provisions of this rule shall be effective on and after May 15, 2002.	X	
This rule applies to any open area having 0.5 acres or more within urban areas, or 3.0 acres or more within rural areas; and contains at least 1000 square feet of disturbed surface area. The provisions of this rule adopted on November 15, 2001 shall remain in effect until October 1, 2004 at which time the amendments adopted on August 19, 2004 shall take effect.		X
<b>4.0 Exemptions</b>		
4.1. Any weed abatement activity utilizing mowing and/or cutting, and which leaves at least three inches of stubble immediately after such mowing/cutting has occurred.		X
<b>5.0 Requirements</b>		
<p>A. OPEN AREAS:</p> <p>Implement, apply, maintain, and reapply if necessary, at least one or a combination of the following control measures to comply at all times with the conditions for a stabilized surface and limit VDE to 20% opacity as defined in Rule 8011:</p> <p>A1 Apply and maintain water or dust suppressant(s) to all unvegetated areas sufficient to limit VDE to 20% opacity; or</p> <p>A2 Establish vegetation on all previously disturbed areas sufficient to limit VDE to 20% opacity; or</p> <p>A3 Pave, apply and maintain gravel, or apply and maintain chemical/organic stabilizers/suppressants sufficient to limit VDE to 20% opacity.</p>	X	
<p>A. OPEN AREAS:</p> <p>Implement, apply, maintain, and reapply if necessary, at least one or a combination of the following control measures to comply at all times with the conditions for a stabilized surface and limit VDE to 20% opacity as defined in Rule 8011:</p> <p>A1 Apply and maintain water or dust suppressant(s) to all unvegetated areas; or</p> <p>A2 Establish vegetation on all previously disturbed areas; or</p> <p>A3 Pave, apply and maintain gravel, or apply and maintain chemical/organic stabilizers/suppressants.</p>		X

**Comparative Analysis of the Current SIP Version (amended August 19, 2004) of District Rule 8061 with the Previous SIP Version (adopted November 15, 2001)**

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<b>2.0 APPLICABILITY</b>		
This rule applies to any new or existing public or private paved or unpaved road, road construction project, or road modification project. The provisions of this rule shall be effective on and after May 15, 2002.	X	
This rule applies to any new or existing public or private paved or unpaved road, road construction project, or road modification project. The provisions of this rule adopted on November 15, 2001 shall remain in effect until October 1, 2004 at which time the amendments adopted on August 19, 2004 shall take effect.		X
<b>4.0 Exemptions</b>		
<p>In addition to the exemptions established in Rule 8011, the following exemptions are established for this Rule:</p> <p>4.1 Any unpaved road segment with less than 26 75 vehicle trips for that day. If 75 vehicle trips for that day will be exceeded, an owner/operator shall comply with the applicable requirements of this Rule.</p> <p>4.2 Maintenance and resurfacing of existing paved roads.</p> <p>4.3 Agricultural sources subject to, or specifically exempt from, Rule 8081 (Agricultural Sources)</p>	X	
<p>In addition to the exemptions established in Rule 8011, the following exemptions are established for this Rule:</p> <p>4.1 Any unpaved road segment with less than 26 annual average daily vehicle trips (AADT).</p> <p>4.1.1 This exemption shall not apply to Section 5.2.3 of this rule.</p> <p>4.1.2 An owner/operator of any unpaved road segment with 26 or more AADT must provide estimated or actual vehicle trip data to the APCO by July 1, 2005.</p> <p>4.2 Maintenance and resurfacing of existing paved roads does not apply to section 5.2 of this rule.</p> <p>4.3 Agricultural sources subject to, or specifically exempt from, Rule 8081 (Agricultural Sources)</p> <p>4.4 Emergency activities performed to ensure public health and safety as specified in Rule 8011, section 4.1.</p> <p>4.5 Equipment used to remove debris beyond the capabilities of PM10-efficient street sweepers.</p>		X
<b>5.0 Requirements</b>		

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04						
<p>5.1 New/Modified Paved Road</p> <p>5.1.1 An owner/operator having jurisdiction over, or ownership of, public or private paved roads shall construct, or require to be constructed, all new or modified paved roads in conformance with the American Association of State Highway and Transportation Officials (AASHTO) guidelines for width of shoulders and median shoulders as specified below:</p> <p>5.1.1.1 New paved roads or modifications to existing paved roads with projected average daily vehicle trips of 500 vehicles or more shall be constructed with paved shoulders that meet following widths:</p> <table border="1" data-bbox="175 591 828 697"> <thead> <tr> <th data-bbox="175 591 503 644">Annual Average Daily Vehicle Trips (AADT)</th> <th data-bbox="503 591 828 644"><i>Minimum Paved or Stabilized Shoulder Width in Feet</i></th> </tr> </thead> <tbody> <tr> <td data-bbox="175 644 503 672">500-3000</td> <td data-bbox="503 644 828 672">4 r</td> </tr> <tr> <td data-bbox="175 672 503 697">Greater than 3000</td> <td data-bbox="503 672 828 697">8</td> </tr> </tbody> </table> <p>5.1.1.2 A curbing adjacent to and contiguous with the travel lane or paved shoulder of a road may be constructed, in lieu of meeting the paved shoulder width standard in Section 5.1.1.1.</p> <p>5.1.1.3 Intersections, auxiliary entry lanes, and auxiliary exit lanes may be constructed adjacent to and contiguous with the roadway, in lieu of meeting the paved shoulder width standard in Section 5.1.1.1.</p> <p>5.1.1.4 New paved road construction or modifications to an existing paved road that are required to comply with California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) determinations regarding environmental, cultural, archaeological, historical, or other considerations addressed in such documents, are exempt from the paved shoulder width requirements specified in Section 5.1 of this rule.</p> <p>5.1.1.5 Whenever any paved road which has projected annual average daily vehicle trips of 500 or more is constructed, or modified with medians, the medians shall be constructed with paved shoulders having a minimum width of four feet adjacent to the traffic lanes unless:</p> <p>5.1.1.5.1 The medians of roads having speed limits set at or below 45 miles per hour are constructed with curbing; or</p> <p>5.1.1.5.2 The medians are landscaped and maintained with grass or other vegetative ground cover to comply with the definition of stabilized surface in Rule 8011.</p> <p>5.1.2 In lieu of complying with the paving or vegetation requirements of Section 5.1.1, the agency, owner, or operator may apply oils or other chemical/organic suppressants/stabilizers as defined in Rule 8011 to the required width of shoulder and median areas as specified in Section 5.1.1. The material shall be reapplied and maintained to limit VDE to 20% opacity and fulfill conditions for a stabilized surface as specified in Rule 8011.</p>	Annual Average Daily Vehicle Trips (AADT)	<i>Minimum Paved or Stabilized Shoulder Width in Feet</i>	500-3000	4 r	Greater than 3000	8	<p>X</p>	
Annual Average Daily Vehicle Trips (AADT)	<i>Minimum Paved or Stabilized Shoulder Width in Feet</i>							
500-3000	4 r							
Greater than 3000	8							

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04						
<p>5.1 Paved Roads</p> <p>5.1.1 New or Modified Paved Roads:</p> <p>5.1.1.1 An owner/operator having jurisdiction over, or ownership of, public or private paved roads shall construct, or require to be constructed, all new or modified paved roads in conformance with the American Association of State Highway and Transportation Officials (AASHTO) guidelines for width of shoulders and for median shoulders as specified in section 5.1.1.2 of this rule as specified below:</p> <p>5.1.1.1.1 New paved roads or modifications to existing paved roads with projected annual average daily vehicle trips of 500 vehicles or more shall be constructed with paved shoulders that meet following widths:</p> <table border="1" data-bbox="175 651 841 804"> <thead> <tr> <th data-bbox="175 651 508 704">Annual Average Daily Vehicle Trips (AADT)</th> <th data-bbox="508 651 841 704"><i>Minimum Paved or Stabilized Shoulder Width</i></th> </tr> </thead> <tbody> <tr> <td data-bbox="175 704 508 753">500-3000</td> <td data-bbox="508 704 841 753">4 feet or limit of right-of-way, whichever is the lesser</td> </tr> <tr> <td data-bbox="175 753 508 804">Greater than 3000</td> <td data-bbox="508 753 841 804">8 feet or limit of right-of-way, whichever is the lesser</td> </tr> </tbody> </table> <p>5.1.1.1.2 A curbing adjacent to and contiguous with the travel lane or paved shoulder of a road may be constructed, in lieu of meeting the paved shoulder width standard in Section 5.1.1.1.1</p> <p>5.1.1.1.3 Intersections, auxiliary entry lanes, and auxiliary exit lanes may be constructed adjacent to and contiguous with the roadway, in lieu of meeting the paved shoulder width standard in Section 5.1.1.1.1</p> <p>5.1.1.1.4 Where the requirements specified in Section 5.1.1.1.1 are shown to conflict with the requirements of the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) with respect to determinations regarding environmental, cultural, archaeological, historical, or other considerations addressed in such documents, an owner/operator is exempt from the paved shoulder width requirements specified in Section 5.1.1.1.1 of this rule.</p> <p>5.1.1.2 Whenever any paved road which has projected annual average daily vehicle trips of 500 or more is constructed, or modified with medians, the medians shall be constructed in conformance with the AASHTO guidelines for width of median shoulders, with paved shoulders having a minimum width of four feet adjacent to the traffic lanes unless:</p> <p>5.1.1.2.1 The medians of roads having speed limits set at or below 45 miles per hour are constructed with curbing; or</p> <p>5.1.1.2.2 The medians are landscaped and maintained with grass or other vegetative ground cover or chemical/organic dust suppressants/stabilizers to comply with the definition of stabilized surface in Rule 8011.</p>	Annual Average Daily Vehicle Trips (AADT)	<i>Minimum Paved or Stabilized Shoulder Width</i>	500-3000	4 feet or limit of right-of-way, whichever is the lesser	Greater than 3000	8 feet or limit of right-of-way, whichever is the lesser		<p>X</p>
Annual Average Daily Vehicle Trips (AADT)	<i>Minimum Paved or Stabilized Shoulder Width</i>							
500-3000	4 feet or limit of right-of-way, whichever is the lesser							
Greater than 3000	8 feet or limit of right-of-way, whichever is the lesser							

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<p>5.1.2 PM10-Efficient Street Sweepers:  Each city, county, or state agency with primary responsibility for any existing paved road within an urban area shall take the following actions:</p> <p>5.1.2.1 Effective July 1, 2005, all purchases of street sweeper equipment by such agency or their contractor(s) shall be only PM10-efficient street sweepers.</p> <p>5.1.2.2 The utilization of PM10-efficient street sweepers by an agency or its contractor(s) shall be prioritized for use on routine street sweeper route(s) with paved curbs which have been determined by an agency to have the greatest actual or potential for dirt and silt loadings.</p> <p>5.1.2.3 Any agency which conducts or contracts for routine street sweeping activities or services shall purchase, or require their contractor(s) to purchase and place into service, at least one PM10-efficient street sweeper not later than July 1, 2008.</p> <p>5.1.2.4 Any street sweeping routes with paved curbs covered by PM10-efficient street sweepers pursuant to Section 5.1.2.2 shall conduct routine street sweeping operations over such routes at a frequency of not less than once per month.</p> <p>5.1.2.5 All PM10-efficient street sweepers shall be operated and maintained according to manufacturer specifications.</p> <p>5.1.2.6 If the provisions of Sections 5.1.2.1 or 5.1.2.3 cannot be met due to budgetary constraints, the agency may submit a statement of financial hardship to, and approved by, the APCO and US EPA.</p>		<p>Added</p>
<p>5.1.3 Post-Event Clean-Up  Each city, county, or state agency with primary responsibility for any existing paved road shall take the following actions upon discovery by the city, county or state agency of accumulations of mud/dirt [event material] of at least 1 inch thickness over an area of at least 50 square feet on road surface travel lanes as a result of wind/storm/water erosion and runoff:</p> <p>5.1.3.1 Within 24 hours of discovery by the city, county or state agency of such condition, remove the mud/dirt from the travel lanes or restrict vehicles from traveling over said mud/dirt until such time as the material can be removed from the travel lanes.</p> <p>5.1.3.2 Follow dust minimizing practices during the removal of such mud/dirt from the travel lanes.</p> <p>5.1.3.3 In the event unsafe travel conditions would result from restricting vehicle traffic pursuant to Section 5.1.3.1, and removal of such material is not possible within 72 hours due to weekend or holiday conditions, the provisions of Section 5.1.3.1 can be extended upon notification to and approval by the APCO.</p> <p>5.1.3.4 As soon as practicable, removal of mud/dirt from paved shoulders should also occur through the use of dust minimizing practices</p>		<p>Added</p>



Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<p>5.2 Unpaved Road Segment</p> <p>5.2.1. On each day that 75 or more vehicle trips will occur on an unpaved road segment, the owner/operator shall limit VDE to 20% opacity from the unpaved road segment by application and/or maintenance of at least one of the following control measures, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements):</p> <p>5.2.1.1 Watering;</p> <p>5.2.1.2 Uniform layer of washed gravel;</p> <p>5.2.1.3 Chemical/organic dust suppressant;</p> <p>5.2.1.4 Vegetative materials;</p> <p>5.2.1.5 Paving;</p> <p>5.2.1.6 Any other method that effectively limits VDE to 20% opacity.</p> <p>5.2.2 On each day that 100 or more vehicle trips will occur on an unpaved road segment, the owner/operator shall limit VDE to 20% opacity and comply with the requirements of a stabilized unpaved road surface by the application and/or maintenance of at least one of the following control measures, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements):</p> <p>5.2.2.1 Watering;</p> <p>5.2.2.2 Chemical/organic stabilizers/suppressants in accordance with the manufacturer's specifications;</p> <p>5.2.2.3 Roadmix;</p> <p>5.2.2.4 Paving;</p> <p>5.2.2.5 Any other method that results in a stabilized unpaved road surface.</p>	X	
<p>5.2 Unpaved Road Segment</p> <p>5.2.1. On any unpaved road segment with 26 or more AADT, the owner/operator shall limit VDE to 20% opacity and comply with the requirements of a stabilized unpaved road by application and/or re-application/maintenance of at least one of the following control measures, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements):</p> <p>5.2.1.1 Watering;</p> <p>5.2.1.2 Uniform layer of washed gravel;</p> <p>5.2.1.3 Chemical/organic dust stabilizers/suppressants in accordance with the manufacturer's specifications;</p> <p>5.2.1.4 Roadmix;</p> <p>5.2.1.5 Paving;</p> <p>5.2.1.6 Any other method that can be demonstrated to the satisfaction of the APCO that effectively limits VDE to 20% opacity and meets the conditions of a stabilized unpaved road.</p>		X

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<p>5.2.2 Within an urban area, the construction of any new unpaved road is prohibited unless the road meets the definition of a temporary unpaved road as specified in section 3.60 of Rule 8011.</p> <p>5.2.3 Requirements for Existing Unpaved Public Roads in Urban and Rural Areas:</p> <p>5.2.3.1 Each city, county, or state agency with primary responsibility for any existing unpaved road within urban and rural areas shall take the following actions:</p> <p>5.2.3.1.1 By January 1, 2005 provide the District with a list of all unpaved roads under its jurisdiction in any urban area(s), including data on length of, and AADT on, each unpaved road segment.</p> <p>5.2.3.1.2 By July 1, 2005 provide the District with a list of all unpaved roads under its jurisdiction in any rural area, including data on length of, and AADT on, each unpaved road segment.</p> <p>5.2.3.1.3 By January 1, 2010, pave an average of 20% annually of all unpaved roads identified in Section 5.2.3.1.1 up to a maximum of 5 cumulative miles within any one urban area, with priority given to roads with the highest AADT levels. In meeting this requirement, each jurisdiction must show incremental progress.</p> <p>5.2.3.1.4 By April 1 of each year, 2006 through 2010, submit to the District the total number of unpaved road miles which were paved during the previous calendar year, and the percentage of cumulative miles paved relative to the list provided pursuant to Section 5.2.3.1.1.</p> <p>5.2.3.1.5 If the provisions of Section 5.2.3.1.3 cannot be met due to budgetary constraints, the agency may submit a statement of financial hardship to, and approved by, the APCO and US EPA.</p>		<p>Added</p>

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<p>5.2.4 Requirements for Existing Paved Public Roads with Unpaved Shoulders in Urban and Rural Areas:</p> <p>5.2.4.1 Each city, county, or state agency with primary responsibility for any existing paved public road with unpaved shoulders in urban and rural areas shall take the following actions:</p> <p>5.2.4.1.1 By January 1, 2005 provide the District with a list of all paved public roads with unpaved shoulders in any urban and rural area, including data on length of, and AADT on, each segment of paved public road with unpaved shoulders.</p> <p>5.2.4.1.2 In Urban areas, by January 1, 2010, pave or stabilize 4-foot shoulders on 50% of existing paved public roads with the highest AADT in urban areas identified in Section 5.2.4.1.1. In meeting this requirement, each jurisdiction must show incremental progress.</p> <p>5.2.4.1.3 In Rural areas, by January 1, 2010, pave or stabilize 4-foot shoulders on 25% of existing paved public roads with the highest AADT in rural areas identified in Section 5.2.4.1.1. In meeting this requirement, each jurisdiction must show incremental progress.</p> <p>5.2.4.1.4 If the provisions of Sections 5.2.4.1.2 or 5.2.4.1.3 cannot be met due to budgetary constraints, the agency may submit a statement of financial hardship to, and approved by, the APCO and US EPA.</p> <p>5.2.5 Requirements for Establishing and Posting Maximum Speed Limits on Unpaved Roads</p> <p>Each owner/operator shall establish a maximum speed limit of 25 mph on each unpaved road with 26 AADT or more and shall post speed limit signs, one in each direction, per mile of road segment in urban areas, and per two miles of road segment in rural areas. This provision shall become effective one year from the date of adoption of this rule amendment.</p>		Added
<b>6.0 Administrative Requirements</b>		
<p>6.2 Recordkeeping and Reporting</p> <p>In addition to complying with the recordkeeping requirements specified in Rule 8011, city, county and state agencies responsible for the maintenance and operation of public paved and unpaved roads, shall prepare and submit a written report to the District documenting compliance with the provisions of this rule. This report shall be prepared for the years 2001 and 2002, and no less frequently than each two (2) year period thereafter. The reports shall be transmitted to the District no later than 90 days after the end of the calendar year and shall include:</p>	X	

Comparison of Requirements	Adopted 11/15/01	Amended 8/19/04
<p><b>6.2 Recordkeeping and Reporting</b>            In addition to complying with the recordkeeping requirements specified in Rule 8011 and Sections 5.2.3 and 5.2.4 of this rule, city, county and state agencies responsible for the maintenance and operation of public paved and unpaved roads, shall prepare and submit a written report to the District documenting compliance with the provisions of this rule. This report shall be prepared for the years 2003 and 2004, and no less frequently than each two (2) year period thereafter. The reports shall be transmitted to the District no later than 90 days after the end of the calendar year and shall include:</p>		X
<p>6.2.3 For all road under the agency's jurisdiction, a summary of actions taken to reduce PM10 emissions from roads during the reporting period. Where possible, the total miles of roads for which these procedures were enforced and the estimated traffic volume on the affected roads shall be provided.</p>	X	
<p>6.2.3 For all roads under the agency's jurisdiction, a summary of actions taken to reduce PM10 emissions from roads during the reporting period. The total miles of roads for which these procedures were enforced and the estimated traffic volume on the affected roads shall be provided.</p>		X

**Comparative Analysis of the Current SIP Version (amended September 16, 2004) of District Rule 8071 with the Previous SIP Version (adopted November 15, 2001)**

Comparison of Requirements	Adopted 11/15/01	Amended 9/16/04
<b>2.0 APPLICABILITY</b>		
This rule applies to any unpaved vehicle/equipment traffic area of 1.0 acre or larger. The provisions of this rule shall be effective on and after May 15, 2002.	X	
This rule applies to any unpaved vehicle/equipment traffic area. The provisions of this rule adopted on November 15, 2001 shall remain in effect until October 1, 2004 at which time the amendments adopted on September 16, 2004 shall take effect.		X
<b>4.0 Exemptions</b>		
4.1 Unpaved vehicle and equipment traffic areas on any day on which less than 75 vehicle trips occur.	X	
4.1 Unpaved vehicle and equipment traffic areas with less than 50 Average Annual Daily Trips (AADT).		X
<b>5.0 Requirements</b>		
5.1 In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII to limit Visible Dust Emissions (VDE) to 20% opacity.	X	
5.1 In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII to limit Visible Dust Emissions (VDE) to 20% opacity and comply with the requirements of a stabilized unpaved road. If vehicle activity originates from and remains exclusively within an unpaved vehicle/equipment traffic area, section 5.2 may be implemented to limit VDE to 20% opacity.		X
5.1.1 On each day that 75 or more vehicle trips will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall limit VDE to 20% opacity from the unpaved vehicle/equipment traffic area by application and/or maintenance of at least one of the following control measures, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements): 5.1.1.1 Watering; 5.1.1.2 Uniform layer of washed gravel; 5.1.1.3 Chemical/organic dust suppressants; 5.1.1.4 Vegetative materials; 5.1.1.5 Paving; 5.1.1.6 Any other method(s) that can be demonstrated to the satisfaction of the APCO that effectively limits VDE to 20% opacity.	X	

Comparison of Requirements	Adopted 11/15/01	Amended 9/16/04
<p>5.1.1 Where 50 or more Average Annual Daily Trips (AADT) will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall limit VDE to 20% opacity and comply with the requirements of a stabilized unpaved road by application and/or re-application/maintenance of at least one of the following control measures, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements):</p> <p>5.1.1.1 Watering;</p> <p>5.1.1.2 Uniform layer of washed gravel;</p> <p>5.1.1.3 Chemical/organic dust stabilizers/suppressants in accordance with the manufacturer's specifications;</p> <p>5.1.1.4 Vegetative materials;</p> <p>5.1.1.5 Paving;</p> <p>5.1.1.6 Roadmix;</p> <p>5.1.1.7 Any other method(s) that can be demonstrated to the satisfaction of the APCO that effectively limits VDE to 20% opacity and meets the conditions of a stabilized unpaved road.</p>		X
<p>5.1.2 On each day that 100 or more vehicle trips will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall limit VDE to 20% opacity and comply with the requirements of a stabilized unpaved road by the application and/or maintenance of at least one of the following control measures, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements):</p> <p>5.1.2.1 Watering;</p> <p>5.1.2.2 Chemical/organic stabilizers/suppressants in accordance with the manufacturer's specifications;</p> <p>5.1.2.3 Roadmix;</p> <p>5.1.2.4 Paving.</p> <p>5.1.2.5 Any other method that results in a stabilized unpaved road surface.</p>	Deleted	
<p>5.1.2 For unpaved vehicle/equipment traffic areas with 150 VDT, or 150 VDT that are utilized intermittently for a period of 30 days or less during the calendar year, the owner/operator shall implement the control options specified in 5.1.1.1 through 5.1.1.7, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements) during the period that the unpaved vehicle/equipment traffic area is utilized.</p>		Added
<p>5.1.3 On each day that 25 or more VDT with 3 or more axles will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall limit VDE to 20% opacity and comply with the requirements of a stabilized unpaved road by the application and/or re-application/maintenance of at least one of the control measures specified sections 5.1.1.1 through 5.1.1.6, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements).</p>		Added

Comparison of Requirements	Adopted 11/15/01	Amended 9/16/04
<p>5.1.4 On each day when a special event will result in 1,000 or more vehicles that will travel/park on an unpaved area, the owner/operator of the unpaved area to be traveled/parked upon must notify the District at least 48 hours in advance when such a special event will occur. During the duration of the special event vehicle travel/parking, the owner/operator shall limit VDE to 20% opacity and comply with the requirements of a stabilized unpaved road by the application and/or re-application/maintenance of water or chemical/organic dust stabilizers/suppressants in accordance with the manufacturer's specifications.</p>		Added
<p>5.2 In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII to limit Visible Dust Emissions (VDE) to 20% opacity.            5.2.1 On each day that 50 or more VDT, or 25 or more VDT with 3 or more axles, originates from within and remains exclusively within an unpaved vehicle/equipment traffic area, the owner/operator may apply/reapply water to limit VDE to 20% opacity.</p>		Added
<p>5.2 An owner/operator shall restrict access and periodically stabilize a disturbed surface area whenever a site remains inactive for seven consecutive calendar days to comply with the conditions for a stabilized surface as defined in Rule 8011.</p>	X	
<p>5.3 An owner/operator shall restrict access and periodically stabilize a disturbed surface area whenever a site becomes inactive to comply with the conditions for a stabilized surface as defined in Rule 8011.</p>		X

# Attachment F

## Current District Rule SIP Comparison



**Comparison of the latest amended version (amended October 16, 2008) of District Rule 4306 and the current SIP approved version, adopted September 18, 2003**

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
<b>APPLICABILITY</b>		
This rule applies to any gaseous fuel or liquid fuel fired boiler, steam generator, or process heater with a total rated heat input greater than 5 million Btu per hour.	X	X
<b>EXEMPTIONS</b>		
<p>The requirements of this rule shall not apply to:</p> <p>Solid fuel fired units.</p> <p>Dryers and glass melting furnaces.</p> <p>Kilns and smelters where the products of combustion come into direct contact with the material to be heated.</p> <p>Unfired or fired waste heat recovery boilers that are used to recover or augment heat from the exhaust of combustion turbines or internal combustion engines.</p> <p>The requirements of Sections 5.1.1 and 5.1.2 shall not apply to a unit when burning any fuel other than PUC quality natural gas during PUC quality natural gas curtailment provided all of the following conditions are met:</p> <ul style="list-style-type: none"> <li>• Fuels other than PUC quality natural gas are burned no more than 168 cumulative hours in a calendar year plus 48 hours per calendar year for equipment testing, as limited by Permit to Operate.</li> <li>• NOx emission shall not exceed 150 ppmv or 0.215 lb/MMBtu. Demonstration of compliance with this limit shall be made by either source testing, continuous emission monitoring system (CEMS), an APCO approved Alternate Monitoring System, or an APCO approved portable NOx analyzer.</li> </ul>	X	X
<b>REQUIREMENTS</b>		
<p><u>NOx and CO Limits (Standard Option)</u></p> <p>Units with a rated heat input equal to or less than 20.0 MMBtu/hour, except for Categories C, D, E, F, G, H, and I units</p> <p>Gaseous Fuel: 15 ppmv or 0.018 lb-NOx/MMBtu; 400 ppmv-CO</p> <p>Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO</p>	X	X

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
<u>NOx and CO Limits (Standard Option)</u> Units with a rated heat input greater than 20.0 MMBtu/hour, except for Categories C, D, E, F, G, H, and I units Gaseous Fuel: 9 ppmv or 0.011 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO	X	X
<u>NOx and CO Limits (Standard Option)</u> Oilfield Steam Generators Gaseous Fuel: 15 ppmv or 0.018 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO	X	X
<u>NOx and CO Limits (Standard Option)</u> Refinery units with a rated heat input greater than 5 MMBtu/hr up to 65 MMBtu/hr Gaseous Fuel: 30 ppmv or 0.036 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO	X	X
<u>NOx and CO Limits (Standard Option)</u> Refinery units with a rated heat input greater than 65 MMBtu/hr up to 110 MMBtu/hr Gaseous Fuel: 25 ppmv or 0.031 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO	X	X
<u>NOx and CO Limits (Standard Option)</u> Refinery units with a rated heat input greater than 110 MMBtu/hr Gaseous Fuel: 5 ppmv or 0.0062 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO	X	X
<u>NOx and CO Limits (Standard Option)</u> Load-following units Gaseous Fuel: 15 ppmv or 0.018 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO	X	X

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
<u>NOx and CO Limits (Standard Option)</u> Units limited by a Permit to Operate to an annual heat input of 9 billion Btu/year to 30 billion Btu/year Gaseous Fuel: 30 ppmv or 0.036 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO	X	X
<u>NOx and CO Limits (Standard Option)</u> Units in which the rated heat input of each burner is less than or equal to 5 MMBtu/hr but the total rated heat input of all the burners in a unit is greater than 5 MMBtu/hr, as specified in the Permit to Operate, and in which the products of combustion do not come in contact with the products of combustion of any other burner. Gaseous Fuel: 30 ppmv or 0.036 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO	X	X
<u>NOx and CO Limits (Enhanced Option)</u> Units with a rated heat input equal to or less than 20.0 MMBtu/hour, except for Categories C, D, E, F, G, H, and I units Gaseous Fuel: 9 ppmv or 0.011 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO		X
<u>NOx and CO Limits (Enhanced Option)</u> Units with a rated heat input greater than 20.0 MMBtu/hour, except for Categories C, D, E, F, G, H, and I units Gaseous Fuel: 6 ppmv or 0.007 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO		X
<u>NOx and CO Limits (Enhanced Option)</u> Load-following units Gaseous Fuel: 9 ppmv or 0.011 lb-NOx/MMBtu; 400 ppmv-CO Liquid Fuel: 400 ppmv or 0.052 lb-NOx/MMBtu; 400 ppmv-CO		X

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
<p>When a unit is operated on combinations of gaseous fuel and liquid fuel, the NO<sub>x</sub> limit shall be the heat input weighted average of the applicable limits specified in Sections 5.1.1, as calculated by the following equation:</p> $\text{WeightedAverageLimit} = \frac{(\text{NO}_x \text{ limit for gaseous fuel} \times G) + (\text{NO}_x \text{ limit for liquid fuel} \times L)}{G + L}$ <p>Where: G = annual heat input from gaseous fuel L = annual heat input from liquid fuel</p>	X	X
<p>For each unit that is limited to less than 9 billion Btu per calendar year heat input pursuant to a Permit to Operate, the operator shall comply with the requirement of Section 7.4 and one of the following:</p> <ul style="list-style-type: none"> <li>• tune the unit at least twice per calendar year, (from four to eight months apart) by a qualified technician in accordance with the procedure described in Rule 4304 (Equipment Tuning Procedure for Boilers, Steam Generators, and Process Heaters). If the unit does not operate throughout a continuous six-month period within a calendar year, only one tune-up is required for that calendar year. No tune-up is required for any unit that is not operated during that calendar year; this unit may be test fired to verify availability of the unit for its intended use, but once the test firing is completed the unit shall be shutdown; or</li> <li>• operate the unit in a manner that maintains exhaust oxygen concentrations at less than or equal to 3.00 percent by volume on a dry basis; or</li> <li>• operate the unit in compliance with the applicable emission limits of Sections 5.1.1 or 5.1.2.</li> </ul>	X	X

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
<p>The applicable emission limits of Sections 5.1, 5.2.2 and 5.2.3 shall not apply during start-up or shutdown provided an operator complies with the requirements specified below.</p> <ul style="list-style-type: none"> <li>• The duration of each start-up or each shutdown shall not exceed two hours, except as provided in Section 5.3.3.</li> <li>• The emission control system shall be in operation and emissions shall be minimized insofar as technologically feasible during start-up or shutdown.</li> <li>• An operator may submit an application for a Permit to Operate condition to allow more than two hours for each start-up or each shutdown provided the operator meets all of the following conditions: <ul style="list-style-type: none"> <li>a. The maximum allowable duration of start-up or shutdown will be determined by the APCO. The allowable duration of start-up shall not exceed twelve hours and the allowable duration of shutdown shall not exceed nine hours.</li> <li>b. The APCO will only approve start-up or shutdown duration longer than two hours when the application clearly identifies the control technologies or strategies to be utilized; and describes what physical conditions prevail during start-up or shutdown periods that prevent the controls from being effective; and provides a reasonably precise estimate as to when the physical conditions will have reached a state that allows for the effective control of emissions.</li> </ul> </li> <li>• The operator shall submit to the APCO any information deemed necessary by the APCO to determine the appropriate length of start-up or shutdown. The information shall include a detailed list of activities to be performed during start-up or shutdown and a reasonable explanation for the length of time needed to complete each activity; and a description of the material process flow rates and system operating parameters, etc., the operator plans to evaluate during the process optimization; and an explanation of how the activities and process flow affect the operation of the emissions control equipment; and basis for the requested additional duration of start-up or shutdown.</li> </ul>	X	X
<ul style="list-style-type: none"> <li>▪ Permit to Operate modification solely to include start-up or shutdown conditions shall be exempt from the BACT and offset requirements of Rule 2201 (New and Modified Stationary Source Review Rule) for applications for Authority to Construct that are submitted and are approved by the APCO by the applicable "full compliance" schedule specified in Section 7.1 Table 2</li> </ul>	X	

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
<ul style="list-style-type: none"> <li>▪ Permit to Operate (PTO) modifications solely to include start-up or shutdown conditions may be exempt from Best Available Control Technology (BACT) and emission offset requirements if the PTO modifications meet the requirements of Rule 2201 (New or Modified Stationary Source Review Rule) Section 4.2 (BACT Exemptions) and Rule 2201 Section 4.6 (Offset Exemptions).</li> </ul>		X
<b>MONITORING PROVISIONS</b>		
<p>The operator of any unit which simultaneously fires gaseous and liquid fuels shall install and maintain an operational non-resettable, totalizing mass or volumetric flow meter in each fuel line to each unit. Volumetric flow measurements shall be periodically compensated for temperature and pressure.</p>	X	X
<p>The operator of any unit subject to the applicable emission limits in Sections 5.1 shall install and maintain an operational APCO approved Continuous Emissions Monitoring System (CEMS) for NO<sub>x</sub>, CO, and oxygen, or implement an APCO-approved Alternate Monitoring System. An APCO approved CEMS shall comply with the requirements of 40 Code of Federal Regulations (CFR) Part 51, 40 CFR Parts 60.7 and 60.13 (except subsection h), 40 CFR Part 60 Appendix B (Performance Specifications) and 40 CFR Part 60 Appendix F (Quality Assurance Procedures, and applicable provisions of Rule 1080 (Stack Monitoring). An APCO approved Alternate Monitoring System shall monitor one or more of the following: periodic NO<sub>x</sub> and CO exhaust emission concentrations, periodic exhaust oxygen concentration, flow rate of reducing agent added to exhaust, catalyst inlet and exhaust temperature, catalyst inlet and exhaust oxygen concentration, periodic flue gas recirculation rate, other operational characteristics.</p>	X	X
<p>For units subject to the requirements of Section 5.2.1 or 5.2.2, the operator shall monitor, at least on a monthly basis, the operational characteristics recommended by the manufacturer and approved by the APCO.</p>	X	X
<p>The operator of any Category H unit listed in Section 5.1.1 Table 1 and any unit subject to Section 5.2.1 or 5.2.2 shall install and maintain an operational non-resettable, totalizing mass or volumetric flow meter in each fuel line to each unit. Volumetric flow measurements shall be periodically compensated for temperature and pressure. A master meter, which measures fuel to all units in a group of similar units, may satisfy these requirements if approved by the APCO in writing. The cumulative annual fuel usage may be verified from utility service meters, purchase or tank fill records, or other acceptable methods, as approved by the APCO.</p>	X	X

<b>District Rule 4306 Requirements</b>	<b>Adopted September 18, 2003</b>	<b>Amended October 16, 2008</b>
The APCO shall not approve an alternative monitoring system unless it is documented that continued operation within ranges of specified emissions-related performance indicators or operational characteristics provides a reasonable assurance of compliance with applicable emission limits. The operator shall source test over the proposed range of surrogate operating parameters to demonstrate compliance with the applicable emission standards.		X
<b>COMPLIANCE DETERMINATION</b>		
The operator of any unit shall have the option of complying with either the applicable heat input (lb/MMBtu) emission limits or the concentration (ppmv) emission limits specified in Section 5.1. The emission limits selected to demonstrate compliance shall be specified in the source test proposal pursuant to Rule 1081 (Source Sampling).	X	X
All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0.	X	
All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. Unless otherwise specified in the Permit to Operate no determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0.		X
All Continuous Emissions Monitoring System (CEMS) emissions measurements shall be averaged over a period of 15 consecutive minutes to demonstrate compliance with the applicable emission limits of this rule. Any 15-consecutive-minute block average CEMS measurement exceeding the applicable emission limits of this rule shall constitute a violation of this rule.	X	X
For emissions monitoring pursuant to Sections 5.4.2, 5.4.2.1, and 6.3.1 using a portable NOx analyzer as part of an APCO approved Alternate Emissions Monitoring System, emission readings shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15-consecutive-minute sample reading or by taking at least five (5) readings evenly spaced out over the 15-consecutive-minute period.	X	X

<b>District Rule 4306 Requirements</b>	<b>Adopted September 18, 2003</b>	<b>Amended October 16, 2008</b>
For emissions source testing performed pursuant to Section 6.3.1 for the purpose of determining compliance with an applicable standard or numerical limitation of this rule, the arithmetic average of three (3) 30-consecutive-minute test runs shall apply. If two (2) of three (3) runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit.	X	X
<b>RECORDKEEPING</b>		
The records required by Sections 6.1.1 through 6.1.4 shall be maintained for five calendar years and shall be made available to the APCO upon request. Failure to maintain records or information contained in the records that demonstrate noncompliance with the applicable requirements of this rule shall constitute a violation of this rule.	X	X
The operator of any unit operated under the exemption of Section 4.2 shall monitor and record for each unit the cumulative annual hours of operation on each fuel other than natural gas during periods of natural gas curtailment and equipment testing. The NO <sub>x</sub> emission concentration (in ppmv or lb/MMBtu) for each unit that is operated during periods of natural gas curtailment shall be recorded. Failure to maintain records required by Section 6.1.1 or information contained in the records that demonstrates noncompliance with the conditions for exemption under Section 4.2 will result in loss of exemption status. On and after the applicable compliance schedule specified in Section 7.0, any unit losing an exemption status shall be brought into full compliance with this rule as specified in Section 7.3.	X	X
The operator of any Category H unit listed in Section 5.1.1 Table 1 and any unit that is subject to the requirements of Section 5.2 shall record the amount of fuel use at least on a monthly basis for each unit, or for a group of units as specified in Section 5.4.4. On and after the applicable compliance schedule specified in Section 7.0, in the event that such unit exceeds the applicable annual heat input limit specified in Sections 5.1.1 Table 1 Category H and Section 5.2, the unit shall be brought into full compliance with this rule as specified in Section 7.4.	X	X
The operator of any unit subject to Section 5.2.1 or Section 6.3.1 shall maintain records to verify that the required tune-up and the required monitoring of the operational characteristics of the unit have been performed.	X	X
The operator performing start-up or shutdown of a unit shall keep records of the duration of start-up or shutdown.	X	X
<b>TEST METHODS</b>		



<b>District Rule 4306 Requirements</b>	<b>Adopted September 18, 2003</b>	<b>Amended October 16, 2008</b>
<p>The following test methods shall be used unless otherwise approved by the APCO and EPA.</p> <p>Fuel hhv shall be certified by third party fuel supplier or determined by: ASTM D 240-87 or D 2382-88 for liquid hydrocarbon fuels; ASTM D 1826-88 or D 1945-81 in conjunction with ASTM D 3588-89 for gaseous fuels.</p> <p>Oxides of nitrogen (ppmv) - EPA Method 7E, or ARB Method 100.</p> <p>Carbon monoxide (ppmv) - EPA Method 10, or ARB Method 100.</p> <p>Stack gas oxygen - EPA Method 3 or 3A, or ARB Method 100.</p> <p>NOx Emission Rate (Heat Input Basis) - EPA Method 19.</p> <p>Stack gas velocities - EPA Method 2.</p> <p>Stack gas moisture content - EPA Method 4.</p>	X	X
<b>COMPLIANCE TESTING</b>		
<p>Each unit subject to the requirements in Sections 5.1 or 5.2.3 shall be source tested to determine compliance with the applicable emission limits at least once every 12 months, (no more than 30 days before or after the required annual source test date). Units that demonstrate compliance on two consecutive 12-month source tests may defer the following 12-month source test for up to 36 months (no more than 30 days before or after the required 36-month source test date). During the 36-month source testing interval, the operator shall tune the unit in accordance with the provisions of Section 5.2.1, and shall monitor, on a monthly basis, the unit's operational characteristics recommended by the manufacturer to ensure compliance with the applicable emission limits specified in Sections 5.1 or 5.2.3. Tune-ups required by Sections 5.2.1 and 6.3.1 do not need to be performed for units that operate and maintain an APCO approved CEMS or an APCO approved Alternate Monitoring System where the applicable emission limits are periodically monitored. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits specified in Sections 5.1 or 5.2.3, the source testing frequency shall revert to at least once every 12 months. Failure to comply with the requirements Section 6.3.1, or any source test results that exceed the applicable emission limits in Sections 5.1 or 5.2.3 shall constitute a violation of this rule.</p>	X	X

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
<p>In lieu of compliance with Section 6.3.1, compliance with the applicable emission limits in Sections 5.1 or 5.2.3 shall be demonstrated by submittal of annual emissions test results to the District from a unit or units that represents a group of units, provided All units in the group are initially source tested. The emissions from all test runs from units within the group are less than 90% of the permitted value, and the emissions do not vary greater than 25% from the average of all test runs; and all units in a group are similar in terms of rated heat input, make and series, operational conditions, fuel used, and control method. No unit with a rated heat input greater than 100 MMBtu shall be considered as part of the group; and the group is owned by a single owner and is located at a single stationary source; and selection of the representative unit(s) is approved by the APCO prior to testing; and the number of representative units source tested shall be at least 30% of the total number of units in the group. The representative tests shall rotate each year so that within three years all units in the group have been tested at least once. All units in the group shall have received the similar maintenance and tune-up procedures as the representative unit(s) as listed in the Permit to Operate. The operator shall submit to the APCO the specific maintenance procedures to be performed on each unit that will be included in the group for representative testing. Such maintenance procedures shall be specified in the Permit to Operate for units that are included in the group for representative testing. Any maintenance work on a unit which has no effect on emissions standards and which is not specified in the maintenance procedures shall be submitted to the APCO for approval before such unit can be included as part of the group for representative testing. Any unit that necessitates any maintenance work which has an effect on emission standards and is beyond the maintenance procedures identified in the Permit to Operate, shall not be included as part of the group for representative testing. The unit shall be source tested in accordance with the provisions of Section 6.3.1; and should any of the representative units exceed the required emission limits, each of the units in the group shall demonstrate compliance by emissions testing. Failure to complete emissions testing within 90 days of the failed test shall result in the untested units being in violation of this rule. After compliance with the requirements of Section 6.3.2.7 has been demonstrated, subsequent source testing shall be performed pursuant to Sections 6.3.1 or 6.3.2.</p>	X	X
<b>EMISSION CONTROL PLAN</b>		

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
<p>The operator of any unit shall submit to the APCO for approval an Emissions Control Plan according to the compliance schedule in Section 7.0. For each unit, the plan shall contain the following: Permit to Operate number, fuel type and hhv, annual fuel consumption (Btu/yr), current emission level, including method used to determine emission level, and plan of actions, including a schedule of increments of progress, which will be taken to satisfy the requirements of Section 5.0 and the compliance schedule in Section 7.0.</p>	X	
<p>The operator of any unit shall submit to the APCO for approval an Emissions Control Plan according to the compliance schedule in Section 7.0. For each unit, the plan shall contain the following: Permit to Operate number, fuel type and hhv, annual fuel consumption (Btu/yr), current emission level, including method used to determine emission level, NOx limit to be satisfied, either Standard Option or Enhanced Option, and plan of actions, including a schedule of increments of progress, which will be taken to satisfy the requirements of Section 5.0 and the compliance schedule in Section 7.0.</p>		X
<p>The operator shall submit to the APCO for approval, as part of the ECP, a list of units which are to be designated as load-following units. The APCO shall only designate, as load-following, units for which the following information has been provided to demonstrate that the units qualify as load-following: technical data such as steam demand charts or other information to demonstrate the normal operational load fluctuations and requirements of the unit, technical data about the operational response range of an ultra low NOx burner system(s) operating at 9 ppmv NOx, and technical data demonstrating that the unit(s) are designed and operated to optimize the use of base-loaded units in conjunction with the load-following unit(s).</p>	X	X
<b>CALCULATIONS</b>		
<p>All ppmv emission limits specified in Section 5.1 are referenced at dry stack gas conditions and 3.00 percent by volume stack gas oxygen. Emission concentrations shall be corrected to 3.00 percent oxygen as follows:</p> $[\text{ppm NOx}]_{\text{corrected}} = \frac{17.95\%}{20.95\% - [\%O_2]_{\text{measured}}} \times [\text{ppm NOx}]_{\text{measured}}$ $[\text{ppm CO}]_{\text{corrected}} = \frac{17.95\%}{20.95\% - [\%O_2]_{\text{measured}}} \times [\text{ppm CO}]_{\text{measured}}$ <p>All pounds per million Btu NOx emission rates shall be calculated as pounds of nitrogen dioxide per million Btu of heat input (hhv).</p>	X	X
<b>ALTERNATIVE EMISSION CONTROL</b>		

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
The single owner of two or more units may comply with Section 5.1 by controlling units in operation at the same stationary source, or at two contiguous stationary sources, to achieve an aggregated NOx emission factor no higher than 90 percent of the aggregated NOx emission factor limit that would result if each unit in operation were individually in compliance with the applicable NOx emission limits in Section 5.1. An operator that is subject to the AECR requirements below shall also comply with the applicable requirements of Sections 5.0, 6.0, 7.0 and 8.0.	X	X
A unit not subject to Section 5.1 or Section 5.2.3 is not eligible for inclusion in an AECR.	X	X
No unit subject to Sections 5.2.1 or 5.2.2 shall be included in an AECR.	X	X
<p>Aggregated NOx emission factor limit: the sum of the NOx emissions, over seven consecutive calendar days, that would result if all units in the AECR were in compliance with the lb/MMBtu limits in Section 5.1 and operating at their actual firing rates, divided by the sum of the heat input of all units in the AECR over seven consecutive calendar days. Aggregated emission factor limit is calculated as:</p> $L_A = \frac{\sum L_i F_i}{\sum F_i}$ <p>where: <math>L_A</math> is the aggregated NOx emission factor limit (lb/MMBtu)</p> <p><math>L_i</math> is the applicable NOx emission factor limit (lb/MMBtu) specified in Section 5.1.1 Table 1 or Section 5.1.2 for each category of unit in the AECR,</p> <p><math>F_i</math> is the total heat input (hhv basis) of fuel (MMBtu) combusted in each unit during seven consecutive calendar days, and</p> <p><math>i</math> identifies each unit in the AECR.</p>	X	X

District Rule 4306 Requirements	Adopted September 18, 2003	Amended October 16, 2008
<p>Aggregated NOx emission factor: the sum of the actual NOx emissions during seven consecutive calendar days from all units in the AECF, divided by the sum of the heat input of all units in the AECF during seven consecutive calendar days. The aggregated emission factor is calculated as:</p> $E_A = \frac{\sum E_i F_i}{\sum F_i}$ <p>where: <math>E_A</math> is the aggregated NOx emission factor (lb/MMBtu),</p> <p><math>E_i</math> is the NOx emission factor (lb/MMBtu) for each unit in the AECF, established and verified by source testing, or continuous emission monitors,</p> <p><math>F_i</math> is the total heat input (hhv basis) of fuel (MMBtu) combusted in each unit during seven consecutive calendar days, and</p> <p><math>i</math> identifies each unit in the AECF.</p>	X	X
<p>9.6.1 The AECF shall: Contain all data, records, and other information necessary to determine eligibility of the units for alternative emission control, including but not limited to a list of units subject to alternative emission control, daily average and maximum hours of utilization for each unit, rated heat input of each unit, and fuel type for each unit. Present the methodology for recordkeeping and reporting required by Sections 9.6.4 and 9.6.5. Demonstrate that the aggregated emission factor will meet the requirements of Section 9.5. Demonstrate that the schedule for achieving AECF NOx emission levels is at least as expeditious as the schedule if applicable units were to comply individually with the applicable emission levels in Section 5.1 and the increments of progress in Section 7.0.</p>	X	
<p>9.6.1 The AECF shall contain all data, records, and other information necessary to determine eligibility of the units for alternative emission control, including but not limited to a list of units subject to alternative emission control, daily average and maximum hours of utilization for each unit, rated heat input of each unit, and fuel type for each unit. Present the methodology for recordkeeping and reporting required by Sections 9.6.4 and 9.6.5. Specify which NOx limit, either Standard Option or Enhanced Option, will be satisfied by the units under the AECF. Demonstrate that the aggregated emission factor will meet the requirements of Section 9.5. Demonstrate that the schedule for achieving AECF NOx emission levels is at least as expeditious as the schedule if applicable units were to comply individually with the applicable emission levels in Section 5.1 and the increments of progress in Section 7.0.</p>		X

<b>District Rule 4306 Requirements</b>	<b>Adopted September 18, 2003</b>	<b>Amended October 16, 2008</b>
Owners shall demonstrate APCO approval of the AECF prior to applying for a modification to said AECF.	X	X
<p>In addition to the records kept pursuant to Section 6.1, the operator shall maintain records, on a daily basis, of the parameters needed to demonstrate compliance with the applicable NOx emission limits when operating under the AECF. The records shall be retained for at least five years and shall be made available to the APCO upon request. The records shall include, but are not limited to, the following:</p> <p>For each unit included in the AECF the owner shall maintain the following records for each day the fuel type and amount used for each unit (<math>F_i</math>), the actual emission factor for each unit (<math>E_i</math>), the total emissions for all units (<math>\sum E_i F_i</math>), the aggregated emission factor (<math>E_A</math>), the aggregated emission factor limit (<math>L_A</math>), and any other parameters needed to demonstrate daily compliance with the applicable NOx emissions when operating the units under the AECF.</p> <p>Notifications of any violation pursuant to Section 9.5 shall include: name and location of facility, list of applicable units, cause and expected duration of exceedance, the amount of excess emissions, and proposed corrective actions and schedule.</p>	X	X

**Stringency Comparison of District Rule 4601 Non-SIP Version (12/17/09) to Current SIP Version (10/31/01)**

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
2.0 Applicability	This rule is applicable to any person who supplies, sells, offers for sale, applies, or solicits the application of any architectural coating, or who manufactures any architectural coating for use within the District.	This rule is applicable to any person who supplies, sells, offers for sale, applies, or solicits the application of any architectural coating, or who manufactures, blends or repackages any architectural coating for use within the District.	No change in the applicability, therefore, non-SIP version of rule is as stringent as SIP version.
4.0 Exemptions	<p>The provisions of this rule shall not apply to:</p> <p>4.1 Any architectural coating that is sold or manufactured for use outside of the District or for shipment to other manufacturers for reformulation or repackaging.</p> <p>4.2 Any architectural coating that is sold in a containers with a volume of one liter (1.057 quarts) or less.</p> <p>4.3 Any aerosol coating product.</p>	<p>4.1 The provisions of this rule shall not apply to:</p> <p>4.1.1 Any architectural coating that is supplied, sold, offered for sale, or manufactured for use outside of the District or for shipment to other manufacturers for reformulation or repackaging.</p> <p>4.1.2 Any aerosol coating product.</p> <p>4.2 With the exception of Section 6.2, the provisions of this rule shall not apply to any architectural coating that is sold in a container with a volume of one liter (1.057 quarts) or less.</p>	The only change is to require reporting requirements as discussed in Section 6.2 of the non-SIP approved version. Therefore, the non-SIP version of the rule is more stringent than the SIP version of the rule.
5.0 Requirements	<b>Note: Section 5.0 requirements refer to Table of Standards, Table of Standards 1, and Table of Standards 2. These tables are included as Attachment X.</b>		
	<p>5.1 VOC Content Limits: Except as provided in Sections 5.2, 5.3, 5.8 and 8.0, no person shall;</p> <p>5.1.1 manufacture, blend, or repackage for sale within the District;</p> <p>5.1.2 supply, sell, or offer for sale within the district;</p> <p>5.1.3 solicit for application or apply within the District any architectural coating with a VOC content in excess of the corresponding limit specified in the Table of Standards, after the specified effective date in the Table of Standards.</p>	<p>5.1 VOC Content Limits: Except as provided in Sections 5.2 and 5.3, no person shall: manufacture, blend, or repackage for use within the District; or supply, sell, or offer for sale within the District; or solicit for application or apply within the District any architectural coating with a VOC content in excess of the corresponding limit specified in the Table of Standards 1 or the Table of Standards 2, after the specified effective date in the Table of Standards 1 or the Table of Standards 2. Limits are expressed as VOC Regulatory, thinned to the manufacturer's maximum thinning recommendation, excluding any colorant added to tint bases.</p>	Sections 5.8 and 8.0 of the SIP version are not included in the non-SIP version. As discussed in corresponding sections the non-SIP version is more stringent. The Table of Standards and Table of Standards 1 have the same VOC limits. Table of Standard 2 is more stringent as discussed below. Therefore, the non-SIP version of the rule is more stringent than the SIP version of the rule.
	<p>5.2 Most Restrictive VOC Limit: If anywhere on the container of any architectural coating, or any label or sticker affixed to the container, or in any sales, advertising, or technical literature supplied by a manufacturer or anyone acting on their behalf, any representation is made that indicates that the coating meets the definition of or is recommended for use for more than one of the coating categories listed in the Table of Standards, then the most restrictive VOC content limit shall apply. This provision does not apply to the following coating categories:</p> <p>5.2.1 Lacquer coatings (including lacquer sanding sealers)</p> <p>5.2.2 Metallic pigmented coatings</p> <p>5.2.3 Shellacs</p> <p>5.2.4 Fire-retardant coatings</p> <p>5.2.5 Pretreatment wash primers</p> <p>5.2.6 Industrial maintenance coatings</p> <p>5.2.7 Low-solids coatings</p>	<p>5.2 Most Restrictive VOC Limit: If a coating meets the definition in Section 3.0 for one or more specialty coating categories listed in the Table of Standards 1 or the Table of Standards 2, then that coating is not required to meet the VOC limits for Flat, Nonflat, or Nonflat – High Gloss coatings, but is required to meet the VOC limit for the applicable specialty coating listed in the Table of Standards 1 or the Table of Standards 2.</p> <p>5.2.1 Effective until December 31, 2010, with the exception of the specialty coating categories specified in Section 5.2.3.1 through 5.2.3.15, if a coating is recommended for use in more than one of the specialty coating categories listed in the Table of Standards 1, the most restrictive (or lowest) VOC content limit shall apply.</p> <p>5.2.2 Effective on and after January 1, 2011, with the exception of the</p>	The VOC limit of the non-SIP version is at least as stringent as the SIP version. Therefore, the non-SIP version of the rule is more stringent than the SIP version of the rule.

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	<p>5.2.8 Wood preservatives</p> <p>5.2.9 High temperature coatings</p> <p>5.2.10 Temperature-indicator safety coatings</p> <p>5.2.11 Antenna coatings</p> <p>5.2.12 Antifouling coatings</p> <p>5.2.13 Flow coatings</p> <p>5.2.14 Bituminous roof primers</p> <p>5.2.15 Specialty primers, sealers and undercoaters</p>	<p>specialty coating categories specified in Sections 5.2.3.2, 5.2.3.3, 5.2.3.5 through 5.2.3.9, and 5.2.3.14 through 5.2.3.18, if a coating is recommended for use in more than one of the specialty coating categories listed in the Table of Standards 2, the most restrictive (or lowest) VOC content limit shall apply.</p> <p>5.2.3 This requirement applies to: usage recommendations that appear anywhere on the coating container, anywhere on any label or sticker affixed to the container, or in any sales, advertising, or technical literature supplied by a manufacturer or anyone acting on their behalf.</p> <p>5.2.3.1 Lacquer coatings (including lacquer sanding sealers)</p> <p>5.2.3.2 Metallic pigmented coatings</p> <p>5.2.3.3 Shellacs</p> <p>5.2.3.4 Fire-retardant coatings</p> <p>5.2.3.5 Pretreatment wash primers</p> <p>5.2.3.6 Industrial maintenance coatings</p> <p>5.2.3.7 Low-solids coatings</p> <p>5.2.3.8 Wood preservatives</p> <p>5.2.3.9 High temperature coatings</p> <p>5.2.3.10 Temperature-indicator safety coatings</p> <p>5.2.3.11 Antenna coatings</p> <p>5.2.3.12 Antifouling coatings</p> <p>5.2.3.13 Flow coatings</p> <p>5.2.3.14 Bituminous roof primers</p> <p>5.2.3.15 Specialty primers, sealers and undercoaters</p> <p>5.2.3.16 Aluminum roof coatings</p> <p>5.2.3.17 Zinc-rich primers</p> <p>5.2.3.18 Wood Coatings</p>	
	<p>5.3 Sell-Through of Coatings:</p> <p>5.3.1 A coating manufactured prior to the January 1, 2003 or January 1, 2004 effective date specified for that coating in the Table of Standards may be sold, supplied, or offered for sale for up to three years after the specified effective date. In addition, a coating manufactured before the effective date specified for that coating in the Table of Standards may be applied at any time, both before and after the specified effective date, so long as the coating complied with the standards in effect at the time the coating was manufactured. This Section 5.3 does not apply to any coating that does not display the date or date-code required by Section 6.1.1.</p> <p>5.3.2 A coating included in an approved Averaging Program that does not comply with the specified limit in the</p>	<p>5.3 Sell-Through of Coatings:</p> <p>A coating manufactured prior to the effective date specified for that coating in the Table of Standards 1 or the Table of Standards 2, and that complied with the standards in effect at the time the coating was manufactured, may be sold, supplied, or offered for sale for up to three years after the specified effective date. In addition, a coating manufactured before the effective date specified for that coating in the Table of Standards 1 or the Table of Standards 2 may be applied at any time, both before and after the specified effective date, so long as the coating complied with the standards in effect at the time the coating was manufactured. This Section 5.3 does not apply to any coating that does not display the date or date-code required by Section 6.1.1.</p>	<p>The VOC limit of the non-SIP version is at least as stringent as the SIP version. Section 5.3.2 was removed it is no longer applicable in the SIP version. Therefore, the non-SIP version of the rule is more stringent than the SIP version of the rule.</p>



Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	<p>Table of Standards may be sold, supplied, or offered for sale for up to three years after the end of the compliance period specified in the approved Averaging Program. In addition, such a coating may be applied at any time, both during and after the compliance period. This Section 5.3.2 does not apply to any coating that does not display on the container either the statement: "This product is subject to architectural coatings averaging provisions in California" or a substitute symbol specified by the Executive Officer of the California Air Resources Board (ARB). This Section 5.3.2 shall remain in effect until January 1, 2008.</p>		
	<p>5.4 Painting Practices: All architectural coating containers used to apply the contents therein to a surface directly from the container by pouring, siphoning, brushing, rolling, padding, ragging or other means, shall be closed when not in use. These architectural coating containers include, but are not limited to, drums, buckets, cans, pails, trays or other application containers. Containers of any VOC containing materials used for thinning and cleanup shall also be closed when not in use.</p>	<p>5.4 Painting Practices: All architectural coating containers used to apply the contents therein to a surface directly from the container by pouring, siphoning, brushing, rolling, padding, ragging or other means, shall be closed when not in use. These architectural coating containers include, but are not limited to, drums, buckets, cans, pails, trays or other application containers. Containers of any VOC-containing materials used for thinning and cleanup shall also be closed when not in use.</p>	<p>No change in the requirements, therefore, non-SIP version of rule is as stringent as SIP version.</p>
	<p>5.5 Thinning: No person who applies or solicits the application of any architectural coating shall apply a coating that is thinned to exceed the applicable VOC limit specified in the Table of Standards.</p>	<p>5.5 Thinning: No person who applies or solicits the application of any architectural coating shall apply a coating that is thinned to exceed the applicable VOC limit specified in the Table of Standards 1 or the Table of Standards 2.</p>	<p>The VOC limit of the non-SIP version is at least as stringent as the SIP version. Therefore, the non-SIP version of the rule is more stringent than the SIP version of the rule.</p>
	<p>5.6 Rust Preventative Coatings: Effective January 1, 2004, no person shall apply or solicit the application of any rust preventative coating for industrial use, unless such a rust preventative coating complies with the industrial maintenance coating VOC limit specified in the Table of Standards.</p>	<p>5.6 Rust Preventative Coatings: Effective through December 31, 2010, no person shall apply or solicit the application of any rust preventative coating for industrial use, unless such a rust preventative coating complies with the industrial maintenance coating VOC limit specified in the Table of Standards 1.</p>	<p>The VOC limit of the non-SIP version is at least as stringent as the SIP version. Therefore, the non-SIP version of the rule is more stringent than the SIP version of the rule.</p>
	<p>5.7 Coatings Not Listed in the Table of Standards: For any coating that does not meet any of the definitions for the specialty coatings categories listed in the Table of Standards, the VOC content limit shall be determined by classifying the coating as a flat coating or a nonflat coating, based on its gloss, as defined in Sections 3.21, 3.36 and 3.37 and the corresponding flat or nonflat VOC limit shall apply.</p>	<p>5.7 Coatings Not Listed in the Table of Standards 1 or the Table of Standards 2: For any coating that does not meet any of the definitions for the specialty coatings categories listed in the Table of Standards 1 or the Table of Standards 2, the VOC content limit shall be determined by classifying the coating as a Flat, Nonflat, or Nonflat – High Gloss coating, based on its gloss, and the corresponding Flat, Nonflat, or Nonflat – High Gloss VOC limit in the Table of Standards 1 or the Table of Standards 2 shall apply.</p>	<p>The VOC limit of the non-SIP version is at least as stringent as the SIP version. Therefore, the non-SIP version of the rule is more stringent than the SIP version of the rule.</p>
	<p>5.8 Lacquers: Notwithstanding the provisions of Section 3.1, a person or facility may add up to 10 percent by volume of VOC to a lacquer to avoid blushing of the finish during days with relative humidity greater</p>	<p>---</p>	<p>This section has been removed. The operation is required to meet the lacquer VOC limit regardless of</p>

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	than 70 percent and temperature below 65°F, at the time of application, provided that the coating contains acetone and no more than 550 grams of VOC per liter of coating, less water and exempt compounds, prior to the addition of VOC.		temperature and humidity. Therefore, non-SIP version of rule is as stringent as SIP version
	5.9 Averaging Compliance Option: On or after January 1, 2003, in lieu of compliance with the specified limits in The Table of Standards for floor coatings; industrial maintenance coatings; primers, sealers, and undercoaters; quick-dry primers, sealers, and undercoaters; quick-dry enamels; roof coatings; bituminous roof coatings; rust preventative coatings; stains; waterproofing sealers, as well as flats and non-flats (excluding recycled coatings), manufacturers may average designated coatings such that their actual cumulative emissions from the averaged coatings are less than or equal to the cumulative emissions that would have been allowed under those limits over a compliance period not to exceed one year. Such manufacturers must also comply with the averaging provisions contained in Section 8.0, as well as maintain and make available for inspection records for at least three years after the end of the compliance period. This Section 5.9 and Section 8.0 shall cease to be effective on January 1, 2005, after which averaging will no longer be allowed.	---	This section is removed from the non-SIP version, it is no longer applicable. Therefore, non-SIP version of rule is as stringent as SIP version.
	---	5.8 Prior to January 1, 2011, any coating that meets a definition in Section 3.0 for a coating category listed in the Table of Standards 2 and complies with the applicable VOC limit in the Table of Standards 2 and with Sections 5.2 and 6.1 (including those provision of Section 6.1 otherwise effective on January 1, 2011) shall be considered in compliance with this rule.	Table of Standards 2 is more stringent than the VOC limits of Table of Standards in the SIP-Approved version. Therefore, non-SIP version of rule is as stringent as SIP version.
6.0 Administrative Requirements	Table of Standards (See Attachment X for Table)	Table of Standards 1 (Effective through 12/31/10) (See Attachment X for Table)	The non-SIP rule requirements are the same as the Table of Standards in the SIP approved rule, except Table of Standards 1 expires at which time Table of Standards 2 is in effect. As discussed below these standards are more stringent. Therefore, non-SIP version of rule is as stringent as SIP version.
		Table of Standards 2 (Effective on and after 1/1/11) (See Attachment X for Table)	The requirements of Table of Standards 2 are more stringent than the Table of Standards in the SIP rule. Therefore, non-SIP version of rule is as stringent as SIP version.
6.0 Administrative Requirements	6.1 Labeling Requirements: Each manufacturer of any architectural coating subject to this rule shall display the information listed in Sections	6.1 Labeling Requirements: Each manufacturer of any architectural coating subject to this rule shall display the	The non-SIP approved rule contain sections listed in the SIP rule plus

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	<p>6.1.1 through 6.1.9 on the coating container (or label) in which the coating is sold or distributed.</p> <p>6.1.1 Date Code: The date the coating was manufactured, or a date code representing the date, shall be indicated on the label, lid or bottom of the container. If the manufacturer uses a date code for any coating, the manufacturer shall file an explanation of each code with the Executive Officer of the ARB.</p> <p>6.1.2 Thinning Recommendations: A statement of the manufacturer's recommendation regarding thinning of the coating shall be indicated on the label or lid of the container. This requirement does not apply to the thinning of architectural coatings with water. If thinning of the coating prior to use is not necessary, the recommendation must specify that the coating is to be applied without thinning.</p> <p>6.1.3 VOC Content: Each container of any coating subject to this rule shall display either the maximum or actual VOC content of the coating, as supplied, including the maximum thinning as recommended by the manufacturer. VOC content shall be displayed in grams of VOC per liter of coating. VOC content displayed shall be calculated using product formulation data, or shall be determined using the test methods in Section</p> <p>6.3.1. The equations in Sections 3.25 or 3.26, as appropriate, shall be used to calculate VOC content.</p> <p>6.1.4 Industrial Maintenance Coatings: In addition to the information specified in Sections 6.1.1, 6.1.2 and 6.1.3, each manufacturer of any industrial maintenance coating subject to this rule shall display on the label or lid of the container in which the coating is sold or distributed one or more of the following descriptions listed in Section 6.1.4.1 through 6.1.4.3.</p> <p>6.1.4.1 "For industrial use only"</p> <p>6.1.4.2 "For professional use only"</p> <p>6.1.4.3 "Not for residential use" or "Not intended for residential use"</p> <p>6.1.5 Clear Brushing Lacquers: Effective January 1, 2003, the labels of all clear brushing lacquers shall prominently display the statements "For brush application only," and "This product must not be thinned or sprayed."</p> <p>6.1.6 Rust Preventative Coatings: Effective January 1, 2003, the labels of all rust preventative coatings shall prominently display the statement "For Metal Substrates Only"</p> <p>6.1.7 Specialty Primers, Sealers and Undercoaters: Effective January 1, 2003, the labels of all specialty primers, sealers and undercoaters shall prominently</p>	<p>information listed in Sections 6.1.1 through 6.1.14 on the coating container (or label) in which the coating is sold or distributed.</p> <p>6.1.1 Date Code: The date the coating was manufactured, or a date code representing the date, shall be indicated on the label, lid or bottom of the container. If the manufacturer uses a date code for any coating, the manufacturer shall file an explanation of each code with the Executive Officer of the ARB.</p> <p>6.1.2 Thinning Recommendations: A statement of the manufacturer's recommendation regarding thinning of the coating shall be indicated on the label or lid of the container. This requirement does not apply to the thinning of architectural coatings with water. If thinning of the coating prior to use is not necessary, the recommendation must specify that the coating is to be applied without thinning.</p> <p>6.1.3 VOC Content: Each container of any coating subject to this rule shall display one of the following values, in grams of VOC per liter of coating:</p> <p>6.1.3.1 Maximum VOC Content, as determined from all potential product formulations; or</p> <p>6.1.3.2 VOC Content, as determined from actual formulation data; or</p> <p>6.1.3.3 VOC Content, as determined using the test methods in Section 6.3.2.</p> <p>If the manufacturer does not recommend thinning, the container must display the VOC Content, as supplied. If the manufacturer recommends thinning, the container must display the VOC Content, including the maximum amount of thinning solvent recommended by the manufacturer. If the coating is a multicomponent product, the container must display the VOC content as mixed or catalyzed. If the coating contains silanes, siloxanes, or other ingredients that generate ethanol or other VOCs during the curing process, the VOC content must include the VOCs emitted during curing.</p> <p>6.1.4 Faux Finishing Coatings: Effective January 1, 2011, the labels of all clear topcoat Faux Finishing coatings shall prominently display the statement "This product can only be sold or used as part of a Faux Finishing coating system".</p> <p>6.1.5 Industrial Maintenance Coatings: Each manufacturer of any industrial maintenance coating subject to this rule shall display on the label or lid of</p>	<p><b>additional requirements not found in the SIP version. Therefore, non-SIP version of rule is as stringent as SIP version.</b></p>

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	<p>display one or more of the descriptions listed in Section</p> <p>6.1.7.1 through 6.1.7.5.</p> <p>6.1.7.1 For blocking stains.</p> <p>6.1.7.2 For fire-damaged substrates.</p> <p>6.1.7.3 For smoke-damaged substrates.</p> <p>6.1.7.4 For water-damaged substrates.</p> <p>6.1.7.5 For excessively chalky substrates.</p> <p>6.1.8 Quick Dry Enamels: Effective January 1, 2003, the labels of all quick dry enamels shall prominently display the words "Quick Dry" and the dry hard time.</p> <p>6.1.9 Non-flat – High Gloss Coatings: Effective January 1, 2003, the labels of all non-flat – high gloss coatings shall prominently display the words "High Gloss".</p>	<p>the container in which the coating is sold or distributed one or more of the following descriptions listed in Section 6.1.5.1 through 6.1.5.3.</p> <p>6.1.5.1 "For industrial use only"</p> <p>6.1.5.2 "For professional use only"</p> <p>6.1.5.3 "Not for residential use" or "Not intended for residential use"</p> <p>6.1.6 Clear Brushing Lacquers: The labels of all clear brushing lacquers shall prominently display the statements "For brush application only," and "This product must not be thinned or sprayed." (Category deleted effective January 1, 2011.)</p> <p>6.1.7 Rust Preventative Coatings: The labels of all rust preventative coatings shall prominently display the statement "For Metal Substrates Only".</p> <p>6.1.8 Specialty Primers, Sealers and Undercoaters: Effective until December 31, 2010, the labels of all specialty primers, sealers and undercoaters shall prominently display one or more of the descriptions listed in Section 6.1.8.1 through 6.1.8.5. Effective on and after January 1, 2011, the labels of all specialty primers, sealers, and undercoaters shall prominently display one or more of the descriptions listed in Sections 6.1.8.1 through 6.1.8.3. On and after January 1, 2011, Sections 6.1.8.4 and 6.1.8.5 will be no longer effective.</p> <p>6.1.8.1 For fire-damaged substrates.</p> <p>6.1.8.2 For smoke-damaged substrates.</p> <p>6.1.8.3 For water-damaged substrates.</p> <p>6.1.8.4 For excessively chalky substrates.</p> <p>6.1.8.5 For blocking stains.</p> <p>6.1.9 Quick Dry Enamels: The labels of all quick dry enamels shall prominently display the words "Quick Dry" and the dry hard time. (Category deleted effective January 1, 2011.)</p> <p>6.1.10 Reactive Penetrating Sealers: Effective January 1, 2011, the labels of all Reactive Penetrating Sealers shall prominently display the statement "Reactive Penetrating Sealer."</p> <p>6.1.11 Stone Consolidants: Effective January 1, 2011, the labels of all Stone Consolidants shall prominently display the statement "Stone Consolidant - For Professional Use Only."</p> <p>6.1.12 Nonflat– High Gloss Coatings: The labels of all Nonflat – high gloss coatings shall prominently display the words "High Gloss."</p>	

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
		<p>6.1.13 Wood Coatings: Effective January 1, 2011, the labels of all Wood Coatings shall prominently display the statement "For Wood Substrates Only."</p> <p>6.1.14 Zinc Rich Primers: Effective January 1, 2011, the labels of all Zinc Rich Primers shall prominently display one or more of the following descriptions listed in Section 6.1.14.1 through 6.1.14.3.</p> <p>6.1.14.1 "For industrial use only"</p> <p>6.1.14.2 "For professional use only"</p> <p>6.1.14.3 "Not for residential use" or "Not intended for residential use"</p>	
	<p>6.2 Reporting Requirements</p> <p>6.2.1 Clear Brushing Lacquers: Each manufacturer of clear brushing lacquers shall, on or before April 1 of each calendar year beginning in the year 2004, submit an annual report to the Executive Officer of the ARB. The report shall specify the number of gallons of clear brushing lacquers sold in the State during the preceding calendar year, and shall describe the method used by the manufacturer to calculate State sales.</p> <p>6.2.2 Rust Preventative Coatings: Each manufacturer of rust preventative coatings shall, on or before April 1 of each calendar year beginning in the year 2004, submit an annual report to the Executive Officer of the ARB. The report shall specify the number of gallons of rust preventative coatings sold in the State during the preceding calendar year, and shall describe the method used by the manufacturer to calculate State sales.</p> <p>6.2.3 Specialty Primers, Sealers and Undercoaters: Each manufacturer of specialty primers, sealers and undercoaters shall, on or before April 1 of each calendar year beginning in the year 2004, submit an annual report to the Executive Officer of the ARB. The report shall specify the number of gallons of specialty primers, sealers and undercoaters sold in the State during the preceding calendar year, and shall describe the method used by the manufacturer to calculate State sales.</p> <p>6.2.4 Toxic Exempt Compounds: For each architectural coating that contains perchloroethylene or methylene chloride, the manufacturer shall, on or before April 1 of each calendar year beginning in the year 2004, submit an annual report to the Executive Officer of the ARB the following information for products sold in the State during the preceding year:</p> <p>6.2.4.1 the product brand name and a copy of the product label with legible usage instructions;</p>	<p>6.2 Reporting Requirements</p> <p>The reporting requirements specified in Sections 6.2.1 through 6.2.6 shall apply until December 31, 2010.</p> <p>6.2.1 Clear Brushing Lacquers: Each manufacturer of clear brushing lacquers shall, on or before April 1 of each calendar year beginning in the year 2004, submit an annual report to the Executive Officer of the ARB. The report shall specify the number of gallons of clear brushing lacquers sold in the State during the preceding calendar year, and shall describe the method used by the manufacturer to calculate State sales.</p> <p>6.2.2 Rust Preventative Coatings: Each manufacturer of rust preventative coatings shall, on or before April 1 of each calendar year beginning in the year 2004, submit an annual report to the Executive Officer of the ARB. The report shall specify the number of gallons of rust preventative coatings sold in the State during the preceding calendar year, and shall describe the method used by the manufacturer to calculate State sales.</p> <p>6.2.3 Specialty Primers, Sealers and Undercoaters: Each manufacturer of specialty primers, sealers and undercoaters shall, on or before April 1 of each calendar year beginning in the year 2004, submit an annual report to the Executive Officer of the ARB. The report shall specify the number of gallons of specialty primers, sealers and undercoaters sold in the State during the preceding calendar year, and shall describe the method used by the manufacturer to calculate State sales.</p> <p>6.2.4 Toxic Exempt Compounds: For each architectural coating that contains perchloroethylene or methylene chloride, the manufacturer shall, on or before April 1 of each calendar year beginning in the year 2004, submit an</p>	<p>Until December 31, 2010 both versions of the rule have the same reporting requirements. After that date the non-SIP approved rule includes very specific information to be kept and is required for all architectural coatings. Therefore, non-SIP version of rule is as stringent as SIP version.</p>

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	<p>6.2.4.2 the product category listed in the Table of Standards to which the coating belongs;</p> <p>6.2.4.3 the total sales in California during the calendar year to the nearest gallon;</p> <p>6.2.4.4 the volume percent, to the nearest 0.10 percent, of perchloroethylene and methylene chloride in the coating.</p> <p>6.2.5 Recycled Coatings: Manufacturers of recycled coatings must submit a letter to the Executive Officer of the ARB certifying their status as a Recycled Paint Manufacturer. The manufacturer shall, on or before April 1 of each calendar year beginning with the year 2004, submit an annual report to the Executive Officer of the ARB. The report shall include, for all recycled coatings, the total number of gallons distributed in the State during the preceding year, and shall describe the method used by the manufacturer to calculate State distribution.</p> <p>6.2.6 Bituminous Coatings: Each manufacturer of bituminous roof coatings or bituminous roof primers shall, on or before April 1 of each calendar year beginning with the year 2004, submit an annual report to the Executive Officer of ARB. The report shall specify the number of gallons of bituminous roof coatings or bituminous roof primers sold in the State during the preceding calendar year, and shall describe the method used by the manufacturer to calculate State sales.</p>	<p>annual report to the Executive Officer of the ARB the following information for products sold in the State during the preceding year:</p> <p>6.2.4.1 the product brand name and a copy of the product label with legible usage instructions;</p> <p>6.2.4.2 the product category listed in the Table of Standards 1 or the Table of Standards 2 to which the coating belongs;</p> <p>6.2.4.3 the total sales in California during the calendar year to the nearest gallon;</p> <p>6.2.4.4 the volume percent, to the nearest 0.10 percent, of perchloroethylene and methylene chloride in the coating.</p> <p>6.2.5 Recycled Coatings: Manufacturers of recycled coatings must submit a letter to the Executive Officer of the ARB certifying their status as a Recycled Paint Manufacturer. The manufacturer shall, on or before April 1 of each calendar year beginning with the year 2004, submit an annual report to the Executive Officer of the ARB. The report shall include, for all recycled coatings, the total number of gallons distributed in the State during the preceding year, and shall describe the method used by the manufacturer to calculate State distribution.</p> <p>6.2.6 Bituminous Coatings: Each manufacturer of bituminous roof coatings or bituminous roof primers shall, on or before April 1 of each calendar year beginning with the year 2004, submit an annual report to the Executive Officer of ARB. The report shall specify the number of gallons of bituminous roof coatings or bituminous roof primers sold in the State during the preceding calendar year, and shall describe the method used by the manufacturer to calculate state sales.</p> <p>6.2.7 Effective on and after January 1, 2011, Sales Data: All sales data listed in Sections 6.2.7.1 to 6.2.7.14 shall be maintained on-site by the responsible official for a minimum of three years. A responsible official from each manufacturer shall upon request of the Executive Officer of the ARB, or his or her delegate, provide data concerning the distribution and sales of architectural coatings. Sales data submitted by the responsible official to the Executive Officer of the ARB may be claimed as confidential, and such information shall be handled in accordance with the procedures specified in Title 17,</p>	

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
		<p>California Code of Regulations Sections 91000-91022. The responsible official shall within 180 days provide information, including, but not limited to the data listed in Sections 6.2.7.1 through 6.2.7.14:</p> <p>6.2.7.1 the name and mailing address of the manufacturer;</p> <p>6.2.7.2 the name, address and telephone number of a contact person;</p> <p>6.2.7.3 the name of the coating product as it appears on the label and the applicable coating category;</p> <p>6.2.7.4 whether the product is marketed for interior or exterior use or both;</p> <p>6.2.7.5 the number of gallons sold in California in containers greater than one liter (1.057 quart) and equal to or less than one liter (1.057 quart);</p> <p>6.2.7.6 the VOC Actual content and VOC Regulatory content in grams per liter. If thinning is recommended, list the VOC Actual content and VOC Regulatory content after maximum recommended thinning. If containers less than one liter have a different VOC content than containers greater than one liter, list separately. If the coating is a multi-component product, provide the VOC content as mixed or catalyzed;</p> <p>6.2.7.7 the names and CAS numbers of the VOC constituents in the product;</p> <p>6.2.7.8 the names and CAS numbers of any compounds in the product specifically exempted from the VOC definition;</p> <p>6.2.7.9 whether the product is marketed as solvent-borne, waterborne, or 100% solids;</p> <p>6.2.7.10 description of resin or binder in the product;</p> <p>6.2.7.11 whether the coating is a single-component or multi-component product;</p> <p>6.2.7.12 the density of the product in pounds per gallon;</p> <p>6.2.7.13 the percent by weight of: solids, all volatile materials, water, and any compounds in the product specifically exempted from the VOC definition; and</p> <p>6.2.7.14 the percent by volume of: solids, water, and any compounds in the product specifically exempted from the VOC definition.</p>	

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	<p>6.3 Test Methods</p> <p>6.3.1 VOC Content of Coatings: To determine the physical properties of a coating in order to perform the calculations in Section 3.26 and 3.27, the reference method for VOC content is U.S. EPA Method 24, except as provided in Sections 6.3.2 and 6.3.15. An alternative method to determine the VOC content of coatings is SCAQMD Method 304-91 (Revised February 1996), incorporated by reference in Section 6.3.14. The exempt compounds content shall be determined by SCAQMD Method 303-91 (Revised August 1996), incorporated by reference in Section 6.3.12. To determine the VOC content of a coating, the manufacturer may use U.S. EPA Method 24, or an alternative method as provided in Section 6.3.2, formulation data, or any other reasonable means for predicting that the coating has been formulated as intended (e.g., quality assurance checks, recordkeeping). However, if there are any inconsistencies between the results of a Method 24 test and any other means for determining VOC content, the Method 24 test results will govern, except when an alternative method is approved as specified in Section 6.3.2. The District Air Pollution Control Officer (APCO) may require the manufacturer to conduct a Method 24 analysis.</p> <p>6.3.2 Alternative Test Methods: Other test methods demonstrated to provide results that are acceptable for purposes of determining compliance with Section 6.3.1, after review and approved in writing by the staffs of the District, the ARB and the U.S. EPA, may also be used. 6.3.3 Methacrylate Traffic Marking Coatings: Analysis of methacrylate multicomponent coatings used as traffic marking coatings shall be conducted according to a modification of U.S. EPA Method 24 (40 CFR 59, subpart D, Appendix A), incorporated by reference in Section 6.3.15. This method has not been approved for methacrylate multicomponent coatings used for other purposes than as traffic marking coatings or for other classes of multicomponent coatings.</p> <p>6.3.4 Flame Spread Index: The flame spread index of a fire-retardant coating shall be determined by ASTM Designation E 84-99, "Standard Test Method for Surface Burning Characteristics of Building Materials"(see Section 3, Fire-Retardant Coating).</p> <p>6.3.5 Fire Resistance Rating: The fire</p>	<p>6.3 Test Methods</p> <p>The test methods listed below shall be used to demonstrate compliance with this rule. Alternate equivalent test methods may be used provided the test methods have been approved by the APCO and EPA.</p> <p>6.3.1 Calculation of VOC Content: For the purpose of determining compliance with the VOC content limits in the Table of Standards 1 or the Table of Standards 2, the VOC content of a coating shall be determined as defined in Section 3.77, 3.78, or 3.79 as appropriate. The VOC content of a tint base shall be determined without colorant that is added after the tint base is manufactured. If the manufacturer does not recommend thinning, the VOC Content must be calculated for the product as supplied. If the manufacturer recommends thinning, the VOC Content must be calculated including the maximum amount of thinning solvent recommended by the manufacturer. If the coating is a multi-component product, the VOC content must be calculated as mixed or catalyzed. If the coating contains silanes, siloxanes, or other ingredients that generate ethanol or other VOC during the curing process, the VOC content must include the VOCs emitted during curing.</p> <p>6.3.2 VOC Content of Coatings: To determine the physical properties of a coating in order to perform the calculations in Section 3.77 and 3.79, the reference method for VOC content is EPA Method 24, except as provided in Sections 6.3.3 and 6.3.16. An alternative method to determine the VOC content of coatings is SCAQMD Method 304-91 (Revised February 1996). The exempt compounds content shall be determined by SCAQMD Method 303-91 (Revised 1993), BAAQMD Method 43 (Revised 1996), or BAAQMD Method 41 (Revised 1995), as applicable. To determine the VOC content of a coating, the manufacturer may use EPA Method 24, or an alternative method as provided in Section 6.3.3, formulation data, or any other reasonable means for predicting that the coating has been formulated as intended (e.g., quality assurance checks, recordkeeping). However, if there are any inconsistencies between the results of EPA Method 24 test and any other means for determining VOC content, the EPA Method 24</p>	<p>The non-SIP version includes all the requirements of the SIP version. Therefore, the non-SIP version of the rule is more stringent than the SIP version of the rule.</p>



Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	<p>resistance rating of a fire-resistive coating shall be determined by ASTM Designation E 119-98, "Standard Test Methods for Fire Tests of Building Construction Materials"(see Section 3, Fire-Resistive Coating).</p> <p>6.3.6 Gloss Determination: The gloss of a coating shall be determined by ASTM Designation D 523-89 (1999), "Standard Test Method for Specular Gloss"(see Section 3, Flat Coating, Nonflat Coating, Nonflat-High Gloss Coating and Quick-Dry Enamel).</p> <p>6.3.7 Metal Content of Coatings: The metallic content of a coating shall be determined by SCAQMD Method 318-95, Determination of Weight Percent Elemental Metal in Coatings by X-Ray Diffraction, <i>SCAQMD Laboratory Methods of Analysis for Enforcement Samples</i> (see Section 3, Metallic Pigmented Coating).</p> <p>6.3.8 Acid Content of Coatings: The acid content of a coating shall be determined by ASTM Designation D 1613-96, "Standard Test Method for Acidity in Volatile Solvents and Chemical Intermediates Used in Paint, Varnish, Lacquer and related products"(see Section 3, Pre-Treatment Wash Primer).</p> <p>6.3.9 Drying Times: The set-to-touch, dry-hard, dry-to-touch and dry-to-recoat times of a coating shall be determined by ASTM Designation D 1640-95, "Standard Test Methods for Drying, Curing, or Film Formation of Organic Coatings at Room Temperature" (see Section 3, Quick-Dry Enamel and Quick-Dry Primer, Sealer and Undercoater) The tack-free time of a quickdry enamel coating shall be determined by the Mechanical Test Method of ASTM Designation D 1640-95.</p> <p>6.3.10 Surface Chalkiness: The chalkiness of a surface shall be determined using ASTM Designation D4214-98, "Standard Test Methods for Evaluating the Degree of Chalking of Exterior Paint Films"(see Section 3, Specialty Primer, Sealer and Undercoater).</p> <p>6.3.11 Exempt Compounds—Siloxanes: Exempt compounds that are cyclic, branched, or linear completely methylated siloxanes, shall be analyzed as exempt compounds for compliance with Section 6 by BAAQMD Method 43, "Determination of Volatile Methylsiloxanes in Solvent-Based Coatings, Inks, and Related Materials," <i>BAAQMD Manual of Procedures</i>, Volume III, adopted 11/6/96 (see Section 3, Volatile Organic Compound, and Section 6.3.1).</p> <p>6.3.12 Exempt Compounds—</p>	<p>test results will govern, except when an alternative method is approved as specified in Section 6.3.3. The District Air Pollution Control Officer (APCO) may require the manufacturer to conduct an EPA Method 24 analysis.</p> <p>6.3.3 Alternative Test Methods: Other test methods demonstrated to provide results that are acceptable for purposes of determining compliance with Section 6.3.2 4, after review and approved in writing by the staffs of the District, ARB and EPA, may also be used.</p> <p>6.3.4 Methacrylate Traffic Marking Coatings: Analysis of methacrylate multicomponent coatings used as traffic marking coatings shall be conducted according to a modification of EPA Method 24 (40 CFR 59, subpart D, Appendix A). This method has not been approved for methacrylate multicomponent coatings used for other purposes than as traffic marking coatings or for other classes of multicomponent coatings.</p> <p>6.3.5 Flame Spread Index: The flame spread index of a fire-retardant coating shall be determined by ASTM E84-07, "Standard Test Method for Surface Burning Characteristics of Building Materials" (see Section 3.0, Fire-Retardant Coating).</p> <p>6.3.6 Fire Resistance Rating: The fire resistance rating of a fire-resistive coating shall be determined by ASTM E119-07, "Standard Test Methods for Fire Tests of Building Construction Materials" (see Section 3.0, Fire-Resistive Coating).</p> <p>6.3.7 Gloss Determination: The gloss of a coating shall be determined by ASTM D523-89 (1999), "Standard Test Method for Specular Gloss" (see Section 3.0, Flat Coating, Nonflat Coating, Nonflat-High Gloss Coating and Quick-Dry Enamel).</p> <p>6.3.8 Metal Content of Coatings: The metallic content of a coating shall be determined by SCAQMD Method 318-95, Determination of Weight Percent Elemental Metal in Coatings by X-Ray Diffraction, <i>SCAQMD Laboratory Methods of Analysis for Enforcement Samples</i> (see Section 3.0, Metallic Pigmented Coating, Aluminum Roof Coating and Faux Finish).</p> <p>6.3.9 Acid Content of Coatings: The acid content of a coating shall be determined by ASTM D1613-06, "Standard Test Method for Acidity in Volatile Solvents and Chemical Intermediates Used in Paint, Varnish, Lacquer and related products" (see Section 3.0, Pre-Treatment Wash Primer).</p>	

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	<p>Parachlorobenzotrifluoride (PCBTF): The exempt compound parachlorobenzotrifluoride, shall be analyzed as an exempt compound for compliance with Section 6 by BAAQMD Method 41, "Determination of Volatile Organic Compounds in Solvent Based Coatings and Related Materials Containing Parachlorobenzotrifluoride," <i>BAAQMD Manual of Procedures</i>, Volume III, adopted 12/20/95 (see Section 3, Volatile Organic Compound, and Section 6.3.1).</p> <p>6.3.13 Exempt Compounds: The content of compounds under U.S. EPA Method 24 shall be analyzed by SCAQMD Method 303-91 (Revised 1996), "Determination of Exempt Compounds," <i>SCAQMD Laboratory Methods of Analysis for Enforcement Samples</i> (see Section 3, Volatile Organic Compound, and Section 6.3.1).</p> <p>6.3.14 VOC Content of Coatings: The VOC content of a coating shall be determined by U.S. EPA Method 24 as it exists in appendix A of 40 <i>Code of Federal Regulations</i> (CFR) part 60, "Determination of Volatile Matter Content, Water Content, Density, Volume Solids and Weight Solids of Surface Coatings"(see Section 6.3.1).</p> <p>6.3.15 Alternative VOC Content of Coatings: The VOC content of coatings may be analyzed either by U.S. EPA Method 24 or SCAQMD Method 304-91 (Revised 1996), "Determination of Volatile Organic Compounds (VOC) in Various Materials," <i>SCAQMD Laboratory Methods of Analysis for Enforcement Samples</i> (see Section 6.3.1).</p> <p>6.3.16 Methacrylate Traffic Marking Coatings: The VOC content of methacrylate multicomponent coatings used as traffic marking coatings shall be analyzed by the procedures in 40 CFR part 59, subpart D, appendix A, "Determination of Volatile Matter Content of Methacrylate Multicomponent Coatings Used as Traffic Marking Coatings" (September 11, 1998) (see Section 6.3.3).</p>	<p>6.3.10 Drying Times: The set-to-touch, dry-hard, dry-to-touch and dry-to-recoat times of a coating shall be determined by ASTM D1640-95, "Standard Test Methods for Drying, Curing, or Film Formation of Organic Coatings at Room Temperature" (see Section 3.0, Quick-Dry Enamel and Quick-Dry Primer, Sealer and Undercoater) The tack-free time of a quick-dry enamel coating shall be determined by the Mechanical Test Method of ASTM D1640-95. (Category deleted effective January 1, 2011.)</p> <p>6.3.11 Surface Chalkiness: The chalkiness of a surface shall be determined using ASTM D4214-98, "Standard Test Methods for Evaluating the Degree of Chalking of Exterior Paint Films"(see Section 3, Specialty Primer, Sealer and Undercoater). (Category deleted effective January 1, 2011.)</p> <p>6.3.12 Exempt Compounds—Siloxanes: Exempt compounds that are cyclic, branched, or linear completely methylated siloxanes, shall be analyzed as exempt compounds for compliance with Section 6 by BAAQMD Method 43, "Determination of Volatile Methylsiloxanes in Solvent-Based Coatings, Inks, and Related Materials," <i>BAAQMD Manual of Procedures</i>, Volume III, adopted 11/6/96 (see Section 3.0, Volatile Organic Compound, and Section 6.3.2).</p> <p>6.3.13 Exempt Compounds—Parachlorobenzotrifluoride (PCBTF): The exempt compound parachlorobenzotrifluoride, shall be analyzed as an exempt compound for compliance with Section 6 by BAAQMD Method 41, "Determination of Volatile Organic Compounds in Solvent Based Coatings and Related Materials Containing Parachlorobenzotrifluoride," <i>BAAQMD Manual of Procedures</i>, Volume III, adopted 12/20/95 (see Section 3.0, Volatile Organic Compound, and Section 6.3.2).</p> <p>6.3.14 Exempt Compounds: The content of compounds under U.S. EPA Method 24 shall be analyzed by SCAQMD Method 303-91 (Revised 1993), "Determination of Exempt Compounds," <i>SCAQMD Laboratory Methods of Analysis for Enforcement Samples</i> (see Section 3.0, Volatile Organic Compound, and Section 6.3.2).</p> <p>6.3.15 VOC Content of Coatings: The VOC content of a coating shall be determined by EPA Method 24 as it exists in appendix A of 40 <i>Code of</i></p>	

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
		<p><i>Federal Regulations</i> (CFR) part 60, "Determination of Volatile Matter Content, Water Content, Density, Volume Solids and Weight Solids of Surface Coatings" (see Section 6.3.2).</p> <p>6.3.16 Alternative VOC Content of Coatings: The VOC content of coatings may be analyzed either by U.S. EPA Method 24 or SCAQMD Method 304-91 (Revised 1996), "Determination of Volatile Organic Compounds (VOC) in Various Materials," <i>SCAQMD Laboratory Methods of Analysis for Enforcement Samples</i>.</p> <p>6.3.17 Methacrylate Traffic Marking Coatings: The VOC content of methacrylate multicomponent coatings used as traffic marking coatings shall be analyzed by the procedures in 40 CFR part 59, subpart D, appendix A, "Determination of Volatile Matter Content of Methacrylate Multicomponent Coatings Used as Traffic Marking Coatings" (September 11, 1998).</p> <p>6.3.18 Hydrostatic Pressure for Basement Specialty Coatings: The hydrostatic pressure resistance for basement specialty coatings shall be analyzed using ASTM D7088-04, "Standard Practice for Resistance to Hydrostatic Pressure for Coatings Used in Below Grade Applications Applied to Masonry".</p> <p>6.3.19 Tub and Tile Refinish Coating Adhesion: The adhesion of tub and tile coating shall be determined by ASTM D4585-99, "Standard Practice for Testing Water Resistance of Coatings Using Controlled Condensation" and ASTM D3359-02, "Standard Test Methods for Measuring Adhesion by Tape Test".</p> <p>6.3.20 Tub and Tile Refinish Coating Hardness: The hardness of tub and tile refinish coating shall be determined by ASTM D3363-05, "Standard Test Method for Film Hardness by Pencil Test".</p> <p>6.3.21 Tub and Tile Refinish Coating Abrasion Resistance: Abrasion resistance of tub and tile refinish coating shall be analyzed by ASTM D4060-07, "Standard Test Methods for Abrasion Resistance of Organic Coatings by the Taber Abraser".</p> <p>6.3.22 Tub and Tile Refinish Coating Water Resistance: Water resistance of tub and tile refinish coatings shall be determined by ASTM D4585-99, "Standard Practice for Testing Water Resistance of Coatings Using Controlled Condensation" and ASTM D714-02e1, "Standard Test Method</p>	

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
		<p>for Evaluating Degree of Blistering of Paints".</p> <p>6.3.23 Waterproofing Membrane: Waterproofing membrane shall be tested by ASTM C836-06, "Standard Specification for High Solids Content, Cold Liquid-Applied Elastomeric Waterproofing Membrane for Use with Separate Wearing Course".</p> <p>6.3.24 Mold and Mildew Growth for Basement Specialty Coatings: Mold and mildew growth resistance for basement specialty coatings shall be determined by ASTM D3273-00, "Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings in an Environmental Chamber" and ASTM D3274-95, "Standard Test Method for Evaluating Degree of Surface Disfigurement of Paint Films by Microbial (Fungal or Algal) Growth or Soil and Dirt Accumulation".</p> <p>6.3.25 Reactive Penetrating Sealer Water Repellency: Reactive penetrating sealer water repellency shall be analyzed by ASTM C67-07, "Standard Test Methods for Sampling and Testing Brick and Structural Clay Tile"; or ASTM C97-02, "Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone"; or ASTM C140-06, "Standard Test Methods for Sampling and Testing Concrete Masonry Units and Related Units".</p> <p>6.3.26 Reactive Penetrating Sealer Water Vapor Transmission: Reactive penetrating sealer water vapor transmission shall be analyzed ASTM E96/E96M-05, "Standard Test Method for Water Vapor Transmission of Materials".</p> <p>6.3.27 Reactive Penetrating Sealer - Chloride Screening Applications: Reactive penetrating sealers shall be analyzed by National Cooperative Highway Research Report 244 (1981), "Concrete Sealers for the Protection of Bridge Structures".</p> <p>6.3.28 Stone Consolidants: Stone consolidants shall be tested using ASTM E2167-01, "Standard Guide for Selection and Use of Stone Consolidants".</p>	
7.0 Compliance Schedule	Persons subject to this rule shall be in compliance with this rule by October 31, 2001.	Persons subject to this rule shall be in compliance with this rule by the dates specified within the rule.	No change in the requirements, therefore, non-SIP version of rule is as stringent as SIP version.
8.0 Averaging Compliance Option	8.1 On or after January 1, 2003, in lieu of compliance with the specified limits in the Table of Standards for floor coatings; industrial maintenance coatings; primers, sealers, and undercoaters; quick-dry primers, sealers, and undercoaters; quick-dry enamels; roof coatings; rust		No change in the requirements, therefore, non-SIP version of rule is as stringent as SIP version.

Requirement Category	SIP Version of Rule 4601 (10/31/01)	Non-SIP Version of Rule 4601 (12/17/09)	Conclusion
	<p>preventative coatings; stains; waterproofing sealers, as well as flats and non-flats (excluding recycled coatings), manufacturers may average designated coatings such that their actual cumulative emissions from the averaged coatings are less than or equal to the cumulative emissions that would have been allowed under those limits over a compliance period not to exceed one year. Such manufacturers must also comply with the averaging provisions contained in this Section, as well as maintain and make available for inspection records for at least three years after the end of the compliance period. This Section shall cease to be effective on January 1, 2005, after which averaging will no longer be allowed.</p> <p>Per Section 8.1, averaging is no longer applicable. Therefore, Section 8.2 through 8.14 are not listed.</p>		

District Rule 4601 was amended (12/17/2009). As analyzed, each amended section of the non-SIP version of the rule is at least as stringent as, or more stringent than the corresponding section of the SIP version of the rule. Therefore, it is concluded that overall the non-SIP version of the rule is more stringent than the SIP version of the rule.