

May 14, 2026

Bijon Rafie
Golden State Vintiners/Franzia-McFarland
31795 Whisler Rd.
McFarland, CA, 93250

Re: Notice of Preliminary Decision – Emission Reduction Credits
Facility Number: S-882
Project Number: S-1244365

Dear Mr. Rafie:

Enclosed for your review and comment is the District's analysis of Golden State Vintiners/Franzia-McFarland's application for Emission Reduction Credits (ERCs) resulting from the shut down of the facility, at 31795 Whisler Rd. The quantity of ERCs proposed for banking is 23 lb-NOx/yr, 7 lb-SOx/yr, 7 lb-PM10/yr, 182 lb-CO/yr, and 4,448 lb-VOC/yr .

The notice of preliminary decision for this project has been posted on the District's website (<https://valleyair.org/>). After addressing all comments made during the 30-day public notice comment period, the District intends to issue the ERCs. Please submit your written comments on this project within the 30-day public comment period, as specified in the enclosed public notice.

Thank you for your cooperation in this matter. If you have any questions regarding this matter, please contact Ms. Marisol Miranda of Permit Services at (209) 557-6438.

Sincerely,



Brian Clements
Director of Permit Services

BC:[MM]

Enclosures

cc: Courtney Graham, CARB (w/ enclosure) via email
cc: EPA Region 9 Air Permitting Manager (w/ enclosure) via EPS

Samir Sheikh
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San Joaquin Valley Air Pollution Control District

Emission Reduction Credit Banking Application Review

Shutdown of a Winery

Facility Name: Golden State Vintners/Franzia-McFarland Date: May 14, 2026
Mailing Address: 1700 Hwy 120 Engineer: Marisol Miranda
Ripon, CA 95366 Lead Engineer: James Harader
Facility Contact Person: Kyle Schmidt
Contact Telephone: (209) 599-0451
Contact E-Mail: Kyle.Schmidt@thewinegroup.com
Facility #: S-882
Project #: S-1244365
ERC Application #(s): S-5446-1, '-2, '-3, -4, and '-5
Date Deemed Complete: December 4, 2025

I. Proposal

Golden State Vintners Company operated a winery in McFarland, CA. On October 1, 2024, the District received an application from the operator to bank emission reductions from the shutdown of this winery. The facility is requesting Emission Reduction Credits (ERCs for VOC, NOx, CO, PM10, and SOx).

A copy of the surrendered Permits to Operate is attached in the Appendix.

Bankable Emissions Reductions Credits

Based on the historical operating data prior to the shutdown, the amounts of bankable ERCs (as calculated in Section V of this document) are shown in the table below. The calculations in Section V were performed pursuant to the provisions of District Rules 2201 and 2301.

Bankable Emissions Reductions Credits (ERCs)					
Pollutant	1 st Qtr ERC (lb/qtr)	2 nd Qtr ERC (lb/qtr)	3 rd Qtr ERC (lb/qtr)	4 th Qtr ERC (lb/qtr)	Total ERCs (lb/year)
NOx	7	4	5	7	23
SOx	2	1	2	2	7
PM10	2	1	2	2	7
PM2.5	2	1	2	2	7
CO	58	27	40	57	182
VOC	922	578	951	1,997	4,448

II. Applicable Rules

Rule 2201	New and Modified Stationary Source Review Rule (4/20/23)
Rule 2301	Emission Reduction Credit Banking (4/20/23)
Rule 4001	New Source Performance Standards (4/14/99)
Rule 4002	National Emissions Standards for Hazardous Air Pollutants (5/20/04)
Rule 4201	Particulate Matter Concentration (12/17/92)
Rule 4301	Fuel Burning Equipment (12/17/92)
Rule 4305	Boilers, Steam Generators, and Process Heaters - Phase 2 (8/21/03)
Rule 4306	Boilers, Steam Generators, and Process Heaters - Phase 3 (12/17/20)
Rule 4320	Advanced Emission Reduction Options for Boilers, Steam Generators, and Process Heaters Greater than 5.0 MMBtu/hr (12/17/20)
Rule 4623	Organic Liquid Storage Tanks
Rule 4694	Wine Fermentation and Storage Tanks (12/15/05)
Rule 4801	Sulfur Compounds (12/17/92)

III. Project Location

The emissions units were located at 31795 Whisler Rd in McFarland, CA.

IV. Method of Reduction

The Actual Emission Reductions (AER) were generated by shutting down a winery. Permits for the following types of emission units were surrendered to the District:

Emission Unit Type	Permit Surrendered
Tanks (wine fermentation and storage)	S-882-11-3, '-12-3, '-13-3, '-14-3, '-15-3, '-16-3, '-17-3, '-18-3, '-19-3, '-20-3, '-21-3, '-22-3, '-23-3, '-24-3, '-25-3, '-26-3, '-27-3, '-28-3, '-29-3, '-30-3, '-31-3, '-32-3, '-33-3, '-34-3, '-35-3, '-36-3, '-37-3, '-38-3, '-39-3, '-40-3, '-41-3, '-42-3, '-43-3, '-44-3, '-45-3, '-46-3, '-47-3, '-48-3, '-49-3, '-50-3, '-51-3,
Tanks (wine storage only)	S-882-52-3, '-53-3, '-54-3, '-55-3, '-56-3, '-57-3, '-58-3, '-59-3, '-60-3, '-61-3, '-62-3, '-63-3, '-64-3, '-65-3, '-66-3, '-67-3, '-68-3, '-69-3, '-70-3, '-71-3, '-82-3, '-83-3, '-84-3, '-85-3, '-86-3, '-87-3, '-88-3, '-89-3, '-90-3, '-91-3, '-92-3, '-93-3, '-94-3, '-95-3, '-96-3, '-97-3, '-98-3, '-99-3, '-100-3, '-101-3, '-102-3, '-103-3, '-104-3, '-105-3, '-106-3, '-107-3, '-108-3, '-109-3, '-110-3, '-114-3, '-115-3, '-116-3, '-117-3, '-118-3, '-119-3, '-120-3, '-121-3, '-122-3, '-123-3, '-124-3
Tanks (wine and distilled spirits storage)	S-882-111-4, '-112-4, '-113-4
Tanks (distilled spirits storage only)	S-882-134-3, '-135-3, '-136-3, '-137-3
Tanks (ethanol storage only)	S-882-126-3, '-127-3, '-128-3, '-129-3, '-130-3
Boilers (natural gas-fired)	S-882-1-8, and '-2-9

Nearly all of the tanks were originally permitted as in-house Permits to Operate at their full potential to emit, with no limitations. The exceptions are:

Wine tanks S-882-111-4, '-112-4, and '-113-4 were modified in District Project S-1152242 to add the ability to store distilled spirits in the tanks in addition to the wine. These tanks include the following throughput limitations:

- S-882-111-4 limits the distilled spirits throughput to 212,628 gal/day
- S-882-112-4 limits the distilled spirits throughput to 212,628 gal/day
- S-882-113-4 limits the distilled spirits throughput to 212,628 gal/day
- The combined distilled spirits throughput for S-882-111-4, '-112-4, and '-113-4 is limited to 637,884 gal/year
- The combined wine storage throughput for S-882-111-4, '-112-4, and '-113-4 is limited to 3,264,150 gal/year

Distilled spirits (only) tanks S-882-134-3 and '-135-3 were originally permitted as ATCs under project S-1120647. These tanks include the following throughput limitations:

- S-882-134-3 distilled spirits throughput is limited to 10,208 gal/day and 102,200 gal/year
- S-882-135-3 distilled spirits throughput is limited to 5,468 gal/day and 54,700 gal/year

Each boiler permit, S-882-1-8 and S-882-2-9, contains an annual throughput limit of 30 billion Btu (30,000 MMBtu) per calendar year.

At the time of the shutdown of the winery, there was only one outstanding ATC that had not yet been converted into a Permit to Operate. That ATC, S-882-1-9, was to designate a boiler as a compliant dormant emission unit and was implemented by the facility; therefore, the ATC was converted into a PTO and the PTO was subsequently canceled.

V. Calculations

A. Assumptions

- Results of Actual Emissions, Historical Actual Emissions, and Actual Emissions Reduction calculations are all rounded to the nearest whole number.
- For storage operations, the applicant is only proposing to bank emissions from the storage of wine (not from distilled spirits or ethanol storage).
- The boiler permitted under S-882-2 was dormant during the entire five year period prior to submittal of the ERC application; therefore, no emissions are proposed to be banked from the shutdown of this unit.
- For natural gas combustion:
 - Higher Heating Value (HHV) of Natural Gas (NG) = 1000 Btu/scf
 - 1 scf of natural gas is equivalent to 0.001 MMBtu (using HHV of NG)

B. Emission Factors

Wine Fermentation

The District utilizes VOC emission factors, for fermentation operations, that have been

developed based on the recognized fermentation model that is explained below: During the wine fermentation process, sugar in the grape juice reacts with yeast to form alcohol (ethanol) and carbon dioxide (CO₂) gas. Ethanol is emitted into the atmosphere through evaporation. According to Williams and Boulton¹, the only important mechanism for ethanol loss is equilibrium evaporation into the escaping CO₂ stream. The physical entrainment of ethanol droplets in the CO₂ gas is insignificant in modern enclosed fermentation vessels. These researchers' model indicates that as fermentation temperature increases, ethanol loss increases exponentially. Since red wines are fermented at significantly higher temperatures than white wine, a different emission factor is required for each case.

The California Air Resources Board (CARB) has established annual emission factors for fermentation of both red and white wines, based on the computer model developed by Williams and Boulton. The emission factors were developed for purposes of emission inventory estimation and represent a typical wine fermentation operation based on average fermentation temperatures and average initial sugar concentrations (°Brix) and are presented in Emissions Inventory Procedural Manual, Section 5.1, Air Resources Board, 1997. These factors have been adopted by the District. The established factors are as follows:

Red Wine Fermentation:	6.2 lb-VOC/1000 gallons fermented per year (78 °F fermentation temperature, 21.8 °Brix)
White Wine Fermentation:	2.5 lb-VOC/1000 gallons fermented per year (58 °F fermentation temperature, 20.4 °Brix)

Wine/Distilled Spirits/Ethanol Storage

The District has compiled VOC emission factors for wine storage that are a function of the percent ethanol and the region (for ambient temperature) using U.S. EPA Tanks 4.09d software. These emission factors are presented in Table 1 below and are generally used for calculating the permitted or *potential to emit* from wine storage tanks. For calculating the *actual VOC emissions* from wine storage tanks, the District or the permittee uses a regression equation based on the exact percent ethanol and three coefficients derived from a regression analysis of values in Table 1 to calculate an emission factor. This process is described in the following tables and paragraphs.

Table 1 presents VOC emission factors for wine and spirits storage in ambient temperature tanks (non-refrigerated), equipped with insulation and/or located in a climate-controlled building. The tabular values have been developed using the District's emissions modeling procedure for wine and spirits tanks. As shown, different emission factors are presented for tanks located in the three different regions of the District based the prevailing average ambient temperatures in each region. All emission factors represent working losses only since breathing losses are considered negligible for tanks insulated from diurnal temperature changes.

¹ L.A. Williams and R. Boulton, Modeling and Prediction of Evaporative Ethanol Loss During Wine Fermentation, American Journal of Enology and Viticulture, 32:234-242, (1983).

Table 1: Emission Factors for Wine and Spirits Storage Tanks by Region in the San Joaquin Valley lb-VOC per 1,000 gallons of throughput						
Applicability:	1. Vertical Fixed-Roof tank, insulated or located in climate-controlled building					
	2. Ambient temperature storage					
	Southern Region		Central Region		Northern Region	
Vol %	Annual	Daily	Annual	Daily	Annual	Daily
2	0.016	0.029	0.015	0.027	0.014	0.024
4	0.033	0.062	0.032	0.057	0.030	0.051
6	0.052	0.099	0.050	0.092	0.047	0.081
8	0.074	0.141	0.071	0.130	0.067	0.116
10	0.098	0.187	0.094	0.173	0.088	0.154
12	0.125	0.239	0.120	0.221	0.112	0.196
14	0.143	0.273	0.137	0.252	0.128	0.223
16	0.159	0.302	0.153	0.280	0.143	0.248
18	0.176	0.334	0.169	0.310	0.159	0.275
20	0.195	0.368	0.187	0.341	0.175	0.303
22	0.215	0.404	0.207	0.375	0.194	0.333
24	0.237	0.443	0.227	0.412	0.213	0.366
26	0.251	0.470	0.242	0.436	0.227	0.388
28	0.264	0.494	0.254	0.458	0.238	0.408
30	0.278	0.518	0.267	0.481	0.251	0.428
32	0.293	0.544	0.281	0.506	0.264	0.450
34	0.308	0.572	0.296	0.531	0.278	0.473
36	0.324	0.600	0.312	0.559	0.293	0.498
38	0.335	0.620	0.323	0.577	0.303	0.514
40	0.347	0.640	0.334	0.595	0.313	0.530
42	0.358	0.660	0.345	0.614	0.324	0.546
44	0.371	0.681	0.357	0.634	0.335	0.565
46	0.384	0.703	0.370	0.655	0.348	0.584
48	0.396	0.724	0.381	0.674	0.359	0.602
50	0.405	0.738	0.390	0.688	0.367	0.615
52	0.415	0.754	0.400	0.703	0.376	0.628
54	0.425	0.770	0.410	0.718	0.386	0.642
56	0.436	0.788	0.420	0.734	0.396	0.657
58	0.447	0.805	0.431	0.751	0.406	0.673
60	0.455	0.818	0.438	0.764	0.413	0.684
62	0.462	0.832	0.446	0.777	0.420	0.695
64	0.471	0.847	0.454	0.790	0.427	0.708
66	0.479	0.863	0.462	0.805	0.435	0.721
68	0.489	0.879	0.471	0.820	0.443	0.735
70	0.497	0.896	0.479	0.836	0.451	0.748
72	0.507	0.914	0.488	0.853	0.460	0.763
74	0.517	0.933	0.498	0.871	0.468	0.779
76	0.527	0.954	0.508	0.890	0.478	0.796
78	0.539	0.976	0.519	0.910	0.489	0.814
80	0.552	1.000	0.531	0.932	0.500	0.833
82	0.566	1.025	0.545	0.955	0.513	0.855
84	0.581	1.052	0.559	0.981	0.526	0.877
86	0.598	1.083	0.576	1.010	0.542	0.903
88	0.617	1.120	0.595	1.044	0.559	0.934
90	0.639	1.161	0.616	1.082	0.579	0.967
92	0.663	1.206	0.639	1.124	0.601	1.004
94	0.694	1.261	0.669	1.175	0.629	1.050
96	0.742	1.339	0.715	1.249	0.673	1.118

Table 1: Emission Factors for Wine and Spirits Storage Tanks by Region in the San Joaquin Valley lb-VOC per 1,000 gallons of throughput						
Applicability:	1. Vertical Fixed-Roof tank, insulated or located in climate-controlled building					
	2. Ambient temperature storage					
	Southern Region		Central Region		Northern Region	
Vol %	Annual	Daily	Annual	Daily	Annual	Daily
98	0.786	1.409	0.757	1.315	0.714	1.179
100	0.838	1.534	0.807	1.437	0.762	1.278

For purposes of calculating actual annual emissions, the annual data in Table 1 have been curve-fitted based on an equation of the form $E_f = ap^2 + bp + c$, where $p = \text{vol\% ethanol}$ (e.g., 20% = 0.20). The constants for the equation are as follows:

Constants for Emission Factor Correlation			
$E_f = ap^2 + bp + c$			
$p = \text{volume percentage ethanol}$			
Southern Region			
Concentration Range	a	b	c
0 to 24%	-0.45139	1.0958	0
>24 to 66%	-0.47357	1.0088	0.019486
>66% to 92%	1.5279	-1.7467	0.97149
>92% to 100%	6.7857	-10.819	4.8713
Central Region			
Concentration Range	a	b	c
0 to 24%	-0.45139	1.0542	0
>24 to 66%	-0.45117	0.96968	0.018554
>66% to 92%	1.5254	-1.7662	0.96812
>92% to 100%	6.4286	-10.223	4.6016
Northern Region			
Concentration Range	a	b	c
0 to 24%	-0.38194	0.97917	0
>24 to 66%	-0.42159	0.91316	0.016237
>66% to 92%	1.3799	-1.5774	0.87906
>92% to 100%	6.6071	-10.651	4.8061

The applicant provided the following average ethanol content for wine stored in each calendar year. Note, no wine was stored in 2024 as the facility was dormant while searching for a buyer; therefore, the average ethanol content in 2024 was 0%.

Wine Storage Actual Ethanol Content	
Calendar year	Average Ethanol Content (% by volume)
2020	11.56%
2021	11.36%
2022	11.50%
2023	10.98%
2024	0%

The emission reductions being evaluated in this project are based on tanks in the

District's Southern Region storing wine containing less than 24% ethanol. Therefore, the following coefficients apply:

$$E_f = -0.45139 p^2 + 1.0958 p + 0, \text{ where } p = \text{vol\% ethanol}$$

Using the above average ethanol contents for each calendar year, and the above equation, the wine storage VOC emission factors to determine actual emissions are summarized in the table below:

Wine Storage VOC Emission Factors	
Calendar Year	EF (lb-VOC/1,000 gal)
2020	0.12064
2021	0.11866
2022	0.12005
2023	0.11488
2024	0.0

Boiler Emission Factors

As stated earlier, unit S-882-2 was dormant during the entire baseline period. Therefore, emission factors for that unit are not included in this discussion. The following emission factors are for unit S-882-1, which was the only combustion unit operating during the baseline period. The latest source test for this boiler S-882-1 occurred on March 2, 2021. Note, the unit stopped operating after April 2023, and was designated as a compliant dormant emissions unit. Therefore, no testing was conducted in 2024.

NOx:

This unit's Permit to Operate limits the annual heat input to 30 billion Btu/yr and the NOx emissions to 30 ppmv @ 3% O₂ (0.036 lb/MMBtu). The latest source test, conducted on March 2, 2021, recorded emissions at 23.1 ppmv @ 3% O₂ (0.028 lb-NOx/MMBtu as seen below). Note, the facility currently pays a fee to comply with District Rule 4320 requirements.

$$\frac{23.1 \text{ ppmv NOx @ 3\% O}_2}{10^6} \times \frac{46 \text{ lb} - \text{NOx}}{\text{lb} - \text{mole}} \times \frac{\text{lb} - \text{mole}}{379.5 \text{ ft}^3} \times \frac{8,578 \text{ ft}^3}{1 \text{ MMBtu}} \times \frac{20.95\% \text{ O}_2}{(20.95 - 3)\% \text{ O}_2} = 0.028 \frac{\text{lb} - \text{NOx}}{\text{MMBtu}}$$

SOx:

The unit's Permit to Operate and the District approved emission factor, from PUC-regulated natural gas combustion, is 0.00285 lb-SOx/MMBtu. The emission factor is based on natural gas HHV of 1000 Btu/scf and a total sulfur content of 1.0 gr/100 scf of gas.

PM10:

The unit's Permit to Operate limits the PM10 emissions to 0.0076 lb-PM10/MMBtu. However, the current District standard emission factor for boilers is 0.003 lb-

PM10/MMBtu. This emission factor is derived from six source tests conducted on boilers and six source tests conducted on steam generators that were only fired on PUC quality natural gas. Therefore, the lower 0.003 lb-PM10/MMBtu factor will be used to calculate actual emissions.

CO:

This unit's Permit to Operate limits the CO emissions to 400 ppmv @ 3% O₂ (0.2911 lb/MMBtu). District Rule 4320 also limits the CO emissions to 400 ppmv @ 3% O₂. The source test conducted on March 2, 2021 recorded emissions at 114 ppmv @ 3% O₂ (0.084 lb/MMBtu as seen below).

$$\frac{114 \text{ ppmv CO @ 3\% O}_2}{10^6} \times \frac{28 \text{ lb - CO}}{\text{lb - mole}} \times \frac{\text{lb - mole}}{379.5 \text{ ft}^3} \times \frac{8,578 \text{ ft}^3}{1 \text{ MMBtu}} \times \frac{20.95\% \text{ O}_2}{(20.95 - 3)\% \text{ O}_2} = 0.084 \frac{\text{lb - CO}}{\text{MMBtu}}$$

VOC:

The unit's Permit to Operate limits the VOC emissions to 0.0055 lb-VOC/MMBtu which is based on AP-42 Table 1.4-2.

C. Baseline Period Determination and Data

In accordance with District Rule 2201, Section 3.9, the baseline period is the two consecutive years of operation immediately prior to the submission of the complete application, or another period of at least two consecutive years within the five years immediately prior to the submission of the complete application, if it is more representative of normal source operations.

Since 2020, the primary business of the facility was the storage operation. Therefore, throughput of the primary operation of the facility is utilized to determine the appropriate baseline period. The facility provided the total monthly wine storage throughput from January 2020 to September 2024 with their application (see Appendix). The annual emission inventories for these same years incorrectly use the total combined capacity of the tanks that are used for wine storage; rather than the total quantity of wine processed through the storage tanks. The data provided with the application is the most accurate data for determining the emissions from wine storage. Since emission reduction credits are banked by quarter, the data provided is summed by quarter as seen below. The average annual throughput is then calculated to determine the normal source operation (NSO) of the facility. This information is summarized in the table below:

In order to determine the appropriate baseline period, the difference shall be calculated between the two-year average (composed of 8 quarters) and the normal source operation (NSO) using the following formula:

$$\text{Difference} = \text{Absolute value (Abs) [two-year average - normal source operation (NSO)]}$$

An example calculation of the difference is shown below:

$$\begin{aligned} \text{Difference} &= \text{Abs}[((12,629,305 + 13,855,966 + 15,223,943 + 11,140,887 + \\ &9,215,758 + 11,576,290 + 14,848,938 + 12,412,026) \div 8) - 8,432,587] \\ &= 4,180,302 \end{aligned}$$

The calculation is repeated in the table below for each two-year period between 2020 to 2024.

Quarter -Year	Wine Storage Transfers (Gal/Quarter)	Difference between average Quarterly Throughput (2-year periods) and Normal Source Operations Average (NSO)
Q1-2020	12,629,305	
Q2-2020	13,855,966	
Q3-2020	15,223,943	
Q4-2020	11,140,887	
Q1-2021	9,215,758	
Q2-2021	11,576,290	
Q3-2021	14,848,938	
Q4-2021	12,412,026	4,180,302 [Q1 2020 – Q4 2021]
Q1-2022	8,702,056	3,689,396 [Q2 2020 – Q1 2022]
Q2-2022	5,992,308	2,706,439 [Q3 2020 – Q2 2022]
Q3-2022	8,982,474	1,926,255 [Q4 2020 – Q3 2022]
Q4-2022	10,961,697	1,903,857 [Q1 2021 – Q4 2022]
Q1-2023	8,653,068	1,833,520 [Q2 2021 – Q1 2023]
Q2-2023	4,878,522	996,299 [Q3 2021 – Q2 2023]
Q3-2023	2,253,107	578,179 [Q4 2021 – Q3 2023]
Q4-2023	8,892,803	1,018,082 [Q1 2022 – Q4 2023]
Q1-2024	0	2,105,839 [Q2 2022 – Q1 2024]
Q2-2024	0	2,854,878 [Q3 2022 – Q2 2024]
Q3-2024	0	3,977,687 [Q3 2022 – Q3 2024]
Normal Source Operations (NSO)= Average Quarterly Throughput	8,432,587	

The two-year period that most closely matches the normal source operation (NSO) between 2020 to 2024 is quarter 4 of 2021 through quarter 3 of 2023. Therefore, the baseline period is Q4-2021 to Q3-2023.

The following table shows the average quarterly production/fuel use for each quarter during the two year baseline period. This data will be used to determine the Actual Emissions (AE) from the winery.

Quarterly Baseline Production and Fuel Use Data			
Quarter	Wine Storage Transfers (Gallons)	White Wine Fermentation (Gallons)	Natural Gas Fuel Usage Boiler S-882-1 (scf)
Q4 2021	12,412,026	0	707,152
Q1 2022	8,702,056	0	686,032
Q2 2022	5,992,308	0	486,000
Q3 2022	8,982,474	473,454	1,062,192
Q4 2022	10,961,697	1,008,259	786,320
Q1 2023	8,653,068	0	852,576
Q2 2023	4,878,522	0	238,288
Q3 2023	2,253,107	0	0

D. Actual Emissions (AE)

The Actual Emissions (AE) are calculated using the following formulas and the emission factors and throughputs as discussed above. Results are shown in the following tables:

Wine Storage Actual Emissions

Actual emissions from wine storage are calculated using the following baseline wine storage transfers data multiplied by the annual wine storage emission factor based on the average ethanol content of the wine stored.

Actual Emissions – Wine Storage			
Quarter	Wine Storage Transfers (Gallons)	Applicable Wine Storage Emission Factor for Year (lb-VOC/1000 gallons)	Actual Emissions (lb-VOC/Qtr)
Q4 2021	12,412,026	0.11866	1,473
Q1 2022	8,702,056	0.12005	1,045
Q2 2022	5,992,308	0.12005	719
Q3 2022	8,982,474	0.12005	1,078
Q4 2022	10,961,697	0.12005	1,316
Q1 2023	8,653,068	0.11488	994
Q2 2023	4,878,522	0.11488	560
Q3 2023	2,253,107	0.11488	259

The average quarterly actual emissions are:

Actual Emissions -Wine Storage Quarterly Average (lb-VOC)				
Year	Q1	Q2	Q3	Q4
2021	--	--	--	1,473
2022	1,045	719	1,078	1,316
2023	994	560	259	--
Average	1,020	640	669	1,395

White Wine Fermentation Actual Emissions

Actual emissions from white wine fermentation are calculated using the following baseline white wine fermentation data multiplied by an emission factor of 2.5 lb-VOC/1000 gallons.

Actual Emissions – White Wine Fermentation			
Quarter	White Wine Fermentation (Gallons)	White Wine Fermentation Emission Factor (lb-VOC/1000 gallons)	Actual Emissions (lb-VOC/Qtr)
Q4 2021	0	2.5	0
Q1 2022	0	2.5	0
Q2 2022	0	2.5	0
Q3 2022	473,454	2.5	1,184
Q4 2022	1,008,259	2.5	2,521
Q1 2023	0	2.5	0
Q2 2023	0	2.5	0
Q3 2023	0	2.5	0

The average quarterly actual emissions are:

Actual Emissions – White Wine fermentation Quarterly Average (lb-VOC)				
Year	Q1	Q2	Q3	Q4
2021	--	--	--	0
2022	0	0	1,184	2,521
2023	0	0	0	--
Average	0	0	592	1,261

Boiler Actual Emissions

The average quarterly fuel consumption (scf) is determined from the baseline fuel consumption data provided earlier, and is summarized in the table below:

Fuel Consumption (SCF)				
Year	Q1	Q2	Q3	Q4
2021	--	--	--	707,152
2022	686,032	486,000	1,062,192	786,320
2023	852,576	238,288	0	--
Average	769,304	362,144	531,096	746,736

The quarterly actual emissions for each pollutant are determined using the following equation:

$$AE = \text{Fuel Usage (scf/qtr)} \times EF \text{ (lb/MMBtu)} \times \text{MMBtu}/10^3 \text{ scf}$$

The calculation is repeated in the table below for each quarter in the baseline period to determine the AE for each pollutant.

Boiler S-882-1 Actual Emissions (AE)					
Pollutant	Quarter	EF (lb/MMBtu)	NG Usage (scf)	Conversion (MMBtu/scf)	AE (lb/Qtr)
NOx	1 st	0.028	769,304	0.001	22
	2 nd		362,144		10
	3 rd		531,096		15
	4 th		746,736		21
SOx	1 st	0.00285	769,304	0.001	2
	2 nd		362,144		1
	3 rd		531,096		2
	4 th		746,736		2

PM10	1 st	0.003	769,304	0.001	2
	2 nd		362,144		1
	3 rd		531,096		2
	4 th		746,736		2
CO	1 st	0.084	769,304	0.001	65
	2 nd		362,144		30
	3 rd		531,096		45
	4 th		746,736		63
VOC	1 st	0.0055	769,304	0.001	4
	2 nd		362,144		2
	3 rd		531,096		3
	4 th		746,736		4

E. Historical Actual Emissions (HAE)

Historical Actual Emissions are defined as the actual emissions during the baseline period, after discounting for:

1. Any emissions reductions required or encumbered by any laws, rules, regulations, agreements, orders, or permits
2. Any emission reductions attributed to a control measure noticed for workshop, or proposed or contained in a State Implementation Plan (SIP)
3. Any emissions reductions proposed in the District air quality plan for attaining the annual reductions required by the California Clean Air Act
4. Any Actual Emissions in excess of those required or encumbered by any laws, rules, regulations, orders, or permits. For units covered by a Specific Limiting Condition (SLC), the total overall HAE for all units covered by the SLC must be discounted for any emissions in excess of that allowed by the SLC.

There are no control measures noticed for workshop, contained in the SIP, nor proposed in a District Air Quality plan that would affect these units. The following analysis shows whether adjustments must be made for existing regulations that apply to these units.

Rule 4001 - New Source Performance Standards

40 CFR 60 Subpart Dc - Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units

This regulation is applicable to steam generating units for which construction, modification, or reconstruction is commenced after June 9, 1989 and that has a maximum design heat greater than 10 MMBtu/hr, but less than or equal to 100 MMBtu/hr.

The District has records dating back to only 1991 for the 29.3 MMBtu/hr boiler (S-882-1). Therefore, this boiler was subject to the requirements of this regulation. However, this regulation does not include any performance standards that apply to units fired only on natural gas fuel. Therefore, no adjustments to the Actual Emissions are necessary for this regulation.

40 CFR 60 Subparts K - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973 and Prior to May 19, 1978

This regulation only applied to vessels storing petroleum liquids. Since wine is not a petroleum liquid, this regulation is not applicable.

40 CFR 60 Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978 and Prior to July 23, 1984

This regulation only applied to vessels storing petroleum liquids. Since wine is not a petroleum liquid, this regulation is not applicable.

40 CFR 60 Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for which Construction, Reconstruction, or Modification Commenced After July 23, 1984, and On or Before October 4, 2023

Vessels used to store beverage alcohol are exempt from the requirements of this regulation (See 40 CFR 60.110b(d)(7)).

40 CFR 60 Subpart Kc - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After October 4, 2023

Vessels used to store beverage alcohol are exempt from the requirements of this regulation (See 40 CFR 60.110c(b)(7))

Rule 4002 - National Emission Standards for Hazardous Air Pollutants

40 CFR 63 Subpart OO - National Emission Standards for Tanks – Level 1

This subpart only applies to the control of air emissions from tanks for which another Subpart of 40 CFR Parts 60, 61, or 63 references the use of this Subpart. The wine tanks are not subject to another Subpart of 40 CFR Parts 60, 61, or 63 that references this Subpart; therefore, it does not apply to the wine tanks.

40 CFR 63 Subpart WW - National Emission Standards for Tanks – Level 2

This subpart only applies to the control of air emissions from tanks for which another Subpart of 40 CFR Parts 60, 61, or 63 references the use of this Subpart. The wine tanks are not subject to another Subpart of 40 CFR Parts 60, 61, or 63 that references this Subpart; therefore, it does not apply to the wine tanks.

40 CFR 63 Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial Boilers and Process Heaters

This subpart is applicable to industrial, commercial, or institutional boilers or process heaters that are located at a Major Source of HAP emissions. This facility was not a Major Source of HAP emissions (See Appendix); therefore, this regulation was not applicable.

40 CFR 63 Subpart JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

This subpart is applicable to industrial, commercial, or institutional boilers or process heaters that are located at Area Sources of HAP emissions. The facility is an area source of HAP emissions; therefore, the regulation potentially applies to the boilers at this facility. However, gas-fired boilers are not subject to the requirements of this regulation (40 CFR 63.11195(e)). The boilers at this facility were natural gas-fired; therefore, they were not subject to the requirements of this regulation.

Rule 4301 - Fuel Burning Equipment

This regulation limits the emission of air contaminants from fuel burning equipment. The rule limits SO_x emissions to 200 lb/hr, NO_x emissions to 140 lb/hr, and combustion contaminants (PM₁₀) to 10 lb/hr. As shown below, the 29.3 MMBtu/hr boiler's potential to emit was below this level

$$\text{SO}_x = 29.3 \text{ MMBtu/hr} \times 0.00285 \text{ lb-SO}_x/\text{MMBtu} = 0.1 \text{ lb-SO}_x/\text{hr}$$

$$\text{NO}_x = 29.3 \text{ MMBtu/hr} \times 0.036 \text{ lb-NO}_x/\text{MMBtu} = 1.1 \text{ lb-NO}_x/\text{hr}$$

$$\text{PM}_{10} = 29.3 \text{ MMBtu/hr} \times 0.003 \text{ lb-PM}_{10}/\text{MMBtu} = 0.1 \text{ lb-PM}_{10}/\text{hr}$$

Thus, no adjustments are necessary for Rule 4301.

Rule 4305 - Boilers, Steam Generators, and Process Heaters

Boiler S-882-1 was subject to the requirements of Rule 4305. Section 5.1.1 of Rule 4305 limited NOx emissions to 30 ppmv at 3% O2 or 0.036 lb-NOx/MMBtu. Boiler S-882-1 was limited to 30 ppmv @ 3% O2 and in compliance with its limit; therefore, no adjustments are necessary for District Rule 4305.

Rule 4306 Boilers, Steam Generators, and Process Heaters

Boiler S-882-1 was subject to the requirements of Rule 4306 and was limited to an annual heat input of 30 billion Btu/year. Section 5.1.1 Table 2.E of Rule 4306 limited NOx emissions to 30 ppmv at 3% O2 or 0.036 lb-NOx/MMBtu for units limited to an annual heat input of 9 billion Btu/year to 30 billion Btu/year. Boiler S-882-1 was limited to 30 ppmv @ 3% O2 and in compliance with its limit; therefore, no adjustments are necessary for District Rule 4306.

Rule 4320 Advanced Emission Reduction Options for Boilers, Steam Generators, and Process Heaters Greater than 5.0 MMBtu/hr

Boiler S-882-1 was subject to the requirements of Rule 4320, was limited to an annual heat input of 30 billion Btu/year, and complied with this rule by paying an annual emissions fee. Section 5.1.1 Table 2.E of Rule 4320 limited NOx emissions to 9 ppmv at 3% O2 or 0.011 lb-NOx/MMBtu for units limited to an annual heat input of 9 billion Btu/year to 30 billion Btu/year. The actual emissions will be reduced such that they do not exceed the Rule 4320 limit of 0.011 lb-NOx/MMBtu. The Historical Actual Emissions for NOx for Boiler S-882-1 are calculated below:

Boiler S-882-2 Historical Actual Emissions (AE) - NOx					
Pollutant	Quarter	Rule 4320 EF (lb/MMBtu)	NG Usage (scf)	Conversion (MMBtu/scf)	HAE (lb/Qtr)
NOx	1 st	0.011	769,304	0.001	8
	2 nd		362,144		4
	3 rd		531,096		6
	4 th		746,736		8

Rule 4694 Wine Fermentation and Storage Tanks

This rule applies to wine fermentation and storage tanks. While the facilities most recently calculated baseline fermentation emissions (BFE) were less than 10 tons per year, the facility opted to voluntarily establish a higher BFE as allowed by Section 3.3.3 and remained subject to the requirements of District Rule 4694. Therefore, the actual emissions must be reduced for Rule 4694, which requires at least a 35% reduction in fermentation emissions (Section 5.1).

For wine fermentation emissions, the historical actual emissions will be calculated as follows to adjust for Rule 4694 requirements:

$$\text{HAE} = \text{AE} * (1-0.35)$$

The average quarterly historical actual emissions are:

- HAE Q1 = 0 lb-VOC x (1-0.35) = 0 lb-VOC
- HAE Q2 = 0 lb-VOC x (1-0.35) = 0 lb-VOC
- HAE Q3 = 592 lb-VOC x (1-0.35) = 385 lb-VOC
- HAE Q4 = 1,261 lb-VOC x (1-0.35) = 820 lb-VOC

Rule 4801 Sulfur Compounds

This rule limits sulfur compound emissions to 0.2 percent by volume, calculated as SO2. The boiler is the only unit that emitted sulfur compound emission and was in compliance with this requirement per the following calculation. Thus, no adjustments are necessary for District Rule 4801.

Historical Actual Emissions (HAE) = Wine Storage

There were no adjustments made to the Actual Emissions for wine storage. The Historical Actual Emissions are shown below:

Historical Actual Emissions – Wine Storage (lb)				
Pollutant	Q1	Q2	Q3	Q4
VOC	1,020	640	669	1,395

Historical Actual Emissions (HAE) = Wine Fermentation

The VOC emissions from wine fermentation were adjusted for Rule 4694. The Historical Actual Emissions are shown below:

Historical Actual Emissions – Wine Fermentation (lb)				
Pollutant	Q1	Q2	Q3	Q4
VOC	0	0	385	820

Historical Actual Emissions (HAE) = Boiler S-882-1

The NOx emissions from the boiler were adjusted for Rule 4320. For all other pollutants, HAE is equal to AE. The Historical Actual Emissions are shown below:

Historical Actual Emissions – Boiler S-882-1 (lb)				
Pollutant	Q1	Q2	Q3	Q4
NOx	8	4	6	8
SOx	2	1	2	2
PM10	2	1	2	2
CO	65	30	45	63
VOC	4	2	3	4

Total Combined Historical Actual Emissions

The sum of the Historical Actual Emissions from all of the units in the banking project is:

Historical Actual Emissions – Total (lb)				
Pollutant	Q1	Q2	Q3	Q4
NOx	8	4	6	8
SOx	2	1	2	2
PM10	2	1	2	2
Portion of PM10 that is PM2.5 ²	2	1	2	2
CO	65	30	45	63
VOC	1,024	642	1,057	2,219

F. Post-Project Potential to Emit

As discussed above, the subject equipment has been permanently shut down and the PTOs were surrendered to the District. Therefore, the PE2 = 0 for all emissions.

² CARB's speciation profile spreadsheet (PMSIZE) lists the PM2.5/Total Particulate Matter fraction for gas-fired boilers (Profile 1101 in the CARB spreadsheet) as 1:1, meaning all particulate matter is PM2.5. (<https://ww2.arb.ca.gov/speciation-profiles-used-carb-modeling>)

G. Actual Emission Reductions

The Actual Emission Reductions (AER) are calculated as follows

$$\text{AER} = \text{HAE} - \text{PE2} = \text{HAE} - 0 = \text{HAE}$$

Actual Emission Reductions (lb)				
Pollutant	Q1	Q2	Q3	Q4
NOx	8	4	6	8
SOx	2	1	2	2
PM10	2	1	2	2
Portion of PM10 that is PM2.5	2	1	2	2
CO	65	30	45	63
VOC	1,024	642	1,057	2,219

H. Air Quality Improvement Deduction

The air quality improvement deduction (AQID), per Rule 2201, Section 3.6, is 10% of the Actual Emission Reductions (AER), before the AER is eligible for banking. The AQID are shown in the following table:

$$\text{AQID} = \text{AER} \times 10\%$$

Air Quality Improvement Deduction (lb)				
Pollutant	Q1	Q2	Q3	Q4
NOx	1	0	1	1
SOx	0	0	0	0
PM10	0	0	0	0
Portion of PM10 that is PM2.5	0	0	0	0
CO	7	3	5	6
VOC	102	64	106	222

I. Bankable Emission Reductions

The bankable emission reductions are calculated as follows:

$$\text{Bankable Emission Reductions} = \text{AER} - \text{AQID}$$

Bankable Emission Reductions (lb)				
Pollutant	Q1	Q2	Q3	Q4
NOx	7	4	5	7
SOx	2	1	2	2
PM10	2	1	2	2
Portion of PM10 that is PM2.5	2	1	2	2
CO	58	27	40	57
VOC	922	578	951	1,997

VI. Compliance

To comply with the definition of Actual Emissions Reductions (AER) (Rule 2201, Section 3.2), the emissions reduction must be:

A. Real

The emissions reductions were generated by the shutdown the wine fermentation and storage tanks and the boiler that supported the distillation operations. The emissions were calculated from historic actual production, average ethanol content, natural gas consumption as well as recognized emission factors. The associated equipment has been removed from service and the permits have been surrendered to the District.

As part of the District's assessment of whether the emission reductions from a banking action relying on a shutdown or curtailment qualify as real, the District also evaluates whether or not the business activity and the emissions associated with the activity have a reasonable probability of being shifted to another facility (source shifting). It is expected that there will be no source shifting, based on the following discussion.

Other Permitted Wineries Owned by Franzia/Wine Group within SJVAPCD

Golden State Vintners is owned by The Wine Group. Other permitted wineries within the San Joaquin Valley Air Pollution Control District under the same ownership are:

Other permitted facilities owned by The Wine Group are:

- S-1201 Franzia Winery (Facility shutdown in 2018)
- C-1353 The Wine Group LLC DBA Almaden-Madera
- C-581 Golden State Vintners
- C-120 The Wine Group, Inc (Facility shutdown in 2025, See ERC Banking application C-1253177)
- N-956 The Wine Group, Inc
- N-2321 The Wine Group LLC – Woodbridge Winery

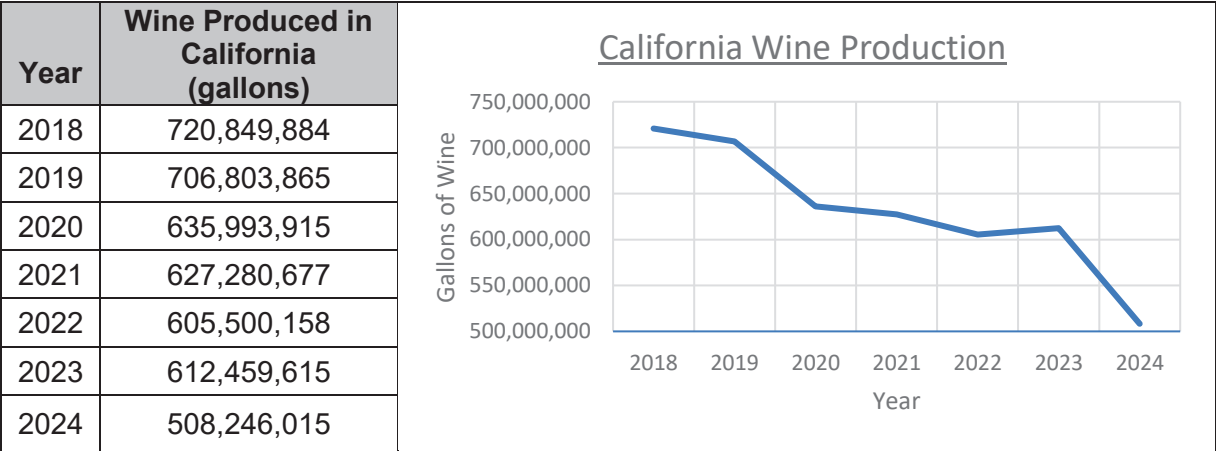
Based on Annual Emission Inventory Statements for each of the wineries³, the total combined wine production across all of the wineries owned by The Wine Group (including S-882) has been steadily declining. Between 2018 and 2024, wine production across all Wine Group facilities has seen a:

- 57% reduction in red wine produced
- 19% reduction in white wine produced

Therefore, it is reasonable to conclude that wine production is not shifting to other wineries owned by The Wine Group; rather, the combined wine production is decreasing across all permitted wineries owned by The Wine Group within the San Joaquin Valley Air Pollution Control District.

Decline of Overall Wine Production in California

In fact, according to the Wine Institute data⁴, the production of wine in California has declined significantly. The data is represented in the graph below and it shows that the overall wine production in California has declined by about 20% from 2018 to 2024.

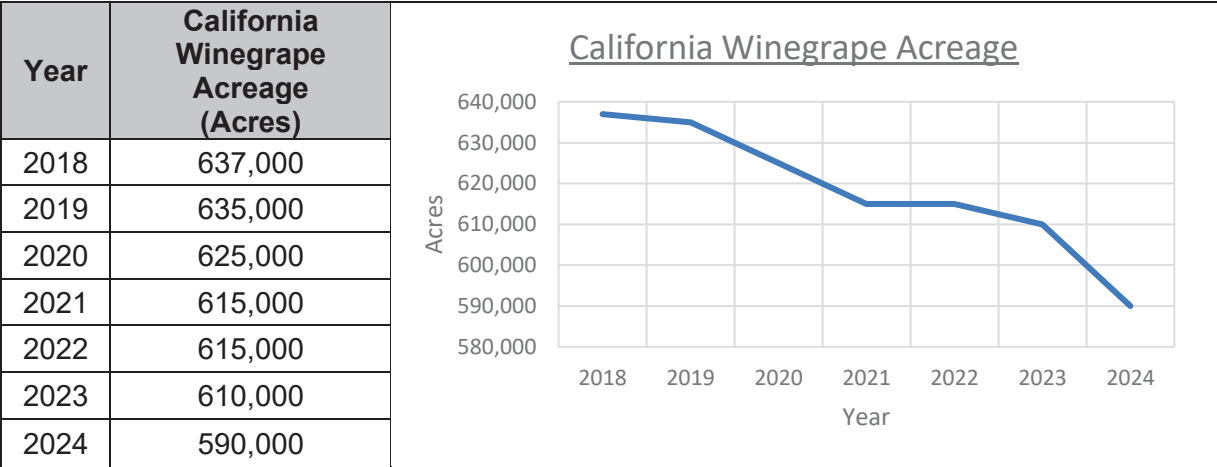


³ The actual wine production data (2018 through 2024) from the annual emission inventory statements was reviewed for these facilities; however, the production data is not included within this evaluation since the production data was deemed confidential by The Wine Group when the emission inventories were submitted to the District.

⁴ <https://wineinstitute.org/our-industry/statistics/california-us-wine-production/>

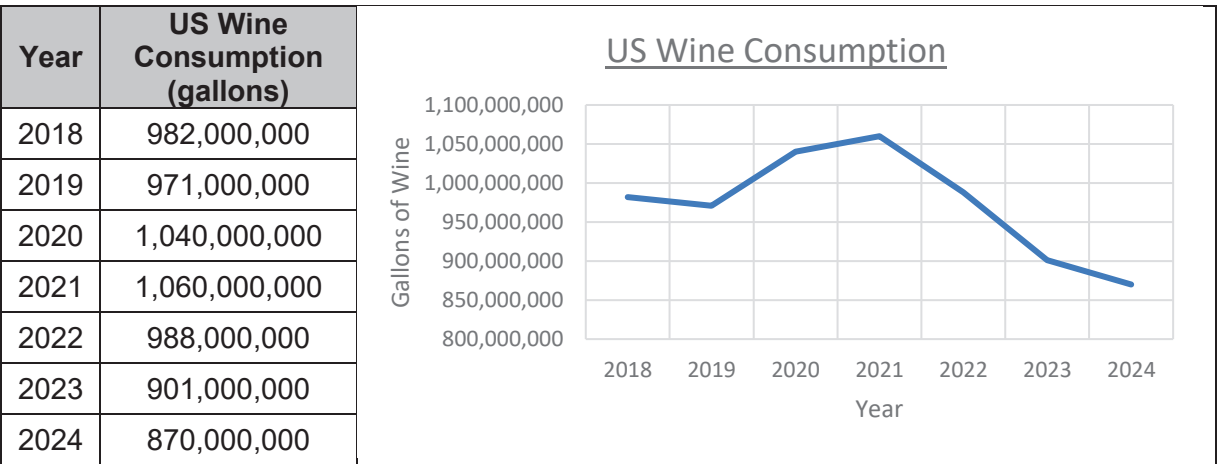
Decline in California Wine Grape Acreage

Naturally, the decline in California Wine Production corresponds with a decline in acres of winegrapes planted. Pursuant to Wine Institute data⁵, winegrape acreage in California has decreased by 7.4% from 2018 to 2024.



Decline in US and Global Wine Consumption

Finally, the decline in the wine production is predicated on a recent decline in Wine consumption, both nationally in the United States and Internationally. According to Wine Institute data⁶, while consumption increased slightly up until 2021, US wine consumption has since declined. In 2024, US wine consumption has dropped by 11.4% compared to 2018.



Globally, wine consumption has decreased by 10.8% since 2018, according to International Organization of Vine and Wine statistics.⁷

⁵ <https://wineinstitute.org/our-industry/statistics/california-winegrape-acreage/>
⁶ <https://wineinstitute.org/our-industry/statistics/us-wine-consumption/>
⁷ <https://www.oiv.int/what-we-do/global-report?oiv>
 Note: 1000 hl = 26,417.2 gallons



Conclusion

Based on the information presented above, wine consumption has experienced a sustained decline, reflecting a broader reduction in market demand. In response to this decreased demand, wine production levels in California have correspondingly decreased, consistent with standard economic behavior in which production adjusts to consumption trends. This downward trend is also evident within facilities owned by The Wine Group operating in the San Joaquin Valley Air Pollution Control District, where production has measurably declined over the same period.

Importantly, there is no evidence to suggest that production from Golden State Vintners/Franzia-McFarland has been shifted to other facilities or regions. Instead, the observed reductions are consistent across both the broader industry and the specific facilities in question, supporting the conclusion that the decrease in production is demand-driven rather than the result of source shifting.

Accordingly, the shutdown of the winery reflects a permanent reduction in operations attributable to reduced consumer demand, rather than a relocation of emissions. Therefore, the associated emission reductions resulting from this banking action are real and not the result of emissions displacement.

B. Enforceable

The PTOs for this facility have been surrendered and the winery cannot be operated without valid PTOs. Due to the size and complexity of the operation, it would be readily apparent if it were to be operated in the future. Therefore, the emission reductions satisfy the enforceable requirement.

C. Quantifiable

Actual Emission Reductions (AER) amounts were calculated from historic process throughput data, source test results for the boiler, and the generally accepted emission factors described earlier. The calculations were performed in accordance with District Rule 2201. Therefore, the reductions are quantifiable. Therefore, the emission reductions satisfy the quantifiable requirement.

D. Permanent

The winery has been removed from service and the PTO have been surrendered. Operation of the equipment without a valid PTO is subject to enforcement action. Construction of equipment that would replace the equipment removed at this facility, regardless if constructed at the same or different location, must be authorized by the District after evaluation under all applicable rules, including District Rule 2201 (New and Modified Stationary Source Review Rule), under which any increase in emissions over the applicable threshold(s) must be offset.

Therefore, the emission reductions are permanent within the boundaries of the District.

E. Surplus

The shutdown of the winery was voluntary and not required by any law or regulation. The historical actual emissions were adjusted, as shown earlier in this evaluation, such that the bankable emission reductions are surplus of all rules and regulations. Therefore, the emission reductions satisfy the surplus requirement.

F. Not used for the approval of an Authority to Construct or as Offsets

The ERCs generated by permanent shutdown of the winery were not used in the approval of an Authority to Construct or as offsets for any projects at the facility.

G. Timely Submittal

Pursuant to District Rule 2301, Section 4.2.3, in order to deem emissions reductions eligible for banking, an application for ERC must be filed no later than 180 days after the *AER* occurred. Rule 2301, Section 5.5 addresses when the start date of the 180 day clock begins. For *AER* resulting from the cessation of operation of an emissions unit with a Permit to Operate, the date of emission reduction is the date of *shutdown* (Section 5.5).

Shutdown Date

Pursuant to Section 3.14.2 of District Rule 2301, for permitted sources the shutdown date shall be the date of the surrender of the permit to operate, or alternatively, the date of last emissions if the APCO determines that:

- 3.14.2.1 The unit has been removed or fallen into an inoperable and unmaintained condition such that startup would require an investment exceeding 50% of the current replacement cost; and
- 3.14.2.2 The owner cannot demonstrate to the satisfaction of the APCO that the owner intended to operate again. Evidence of an intent to operate again may include records of maintenance activities conducted on equipment, valid production contracts, orders, other agreements, or any economically based reasons, which would require the operation of the emissions unit.

Golden State Vintners submitted its ERC application on October 1, 2024, together with a request to cancel the Permits to Operate. Although the last emissions from this winery occurred in December 2023, this date does not represent the shutdown date as described above because, at that time, the facility was actively marketed for sale with the explicit expectation that a new owner would continue winery operations.

Consistent with that intent, Golden State Vintners maintained the equipment in an operable condition to preserve its viability for continued use. These actions demonstrate a clear and ongoing intent to resume operations, or to enable their immediate resumption by a successor, and therefore do not support a finding that the unit had been permanently shut down as of the last emissions date.

The winery was ultimately sold on September 20, 2024. It was not until September 19, 2024, that Golden State Vintners became aware that the purchaser would not continue winery operations at the site. Only at that point was the intent to operate the emissions units definitively extinguished. Prior to this, the facility maintained in an operable condition and was marketed for sale, with the full intention for continued operation, consistent with the rule's criteria for demonstrating intent to operate. Accordingly, September 20, 2024, the date of sale and transfer to an owner with no intent to operate the emissions units, represents the first point at which both Sections 3.14.2.1 and 3.14.1.2 of the rule are satisfied. Therefore, the District has determined that the shutdown date is September 20, 2024.

The emissions reduction banking operation was received on October 1, 2024. Thus, the application was received within 180 days of the date of shutdown and the ERC application was filed in a timely manner.

A copy of the surrendered Permits to Operate is attached in the Appendix.

VII. Recommendation

Pending a successful Public Noticing period, issue Emission Reduction Credit (ERC) certificate to Golden State Vintners/Franzia-McFarland (Facility S-882) in accordance with the amounts specified on the draft ERC certificates in the Appendix.

Appendix:

- Appendix A: Surrendered Permits to Operate
- Appendix B: ERC Application
- Appendix C: Winery Throughput and Fuel Usage Records
- Appendix D: Draft ERC Certificates
- Appendix E: Boiler S-882-1 Source Test Results
- Appendix F: Major HAP Source Calculation

Appendix A

Surrendered Permits to Operate

San Joaquin Valley Air Pollution Control District

FACILITY: S-882-0-3

EXPIRATION DATE: 01/31/2029

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]
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]
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 (12/20/07). [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 9.13.1] 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
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

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: GOLDEN STATE VINTNERS/FRANZIA-MCFARLAND

Location: 31795 WHISLER RD, MCFARLAND, CA 93250

S-882-0-3 : Feb 5 2024 1:13PM -- MACHADCH

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 (02/17/05). 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 Table 1 and Table 2 effective on and after 1/1/22 of District Rule 4601 (4/16/20) for use or sale within the District. [District Rule 4601, 5.1] Federally Enforceable Through Title V Permit
24. All VOC-containing materials subject to Rule 4601 (4/16/20) 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 (4/16/20). [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 Part 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 Part 82, Subpart B. [40 CFR Part 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 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8021] 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 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8031] 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 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8041] 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 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8051] 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 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8061] Federally Enforceable Through Title V Permit
34. Any unpaved vehicle/equipment area that anticipates more than 50 Average annual daily Trips (AADT) shall comply with the requirements of Section 5.1.1 of District Rule 8071. Any unpaved vehicle/equipment area that anticipates more than 150 vehicle trips per day (VDT) shall comply with the requirements of Section 5.1.2 of District Rule 8071. 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 comply with the requirements of Section 5.1.3 of District Rule 8071. 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 shall comply with the requirements of Section 5.1.4 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 (9/16/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8071] 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), Rule 111 (Kern, Tulare, Kings), and Rule 202 (Fresno, Kern, Tulare, Kings, Madera, Stanislaus, Merced, San Joaquin). 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 (2/17/05); 4601 (12/17/09); 8021 (8/19/2004); 8031 (8/19/2004); 8041 (8/19/2004); 8051 (8/19/2004); 8061 (8/19/2004); and 8071 (9/16/2004). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
41. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
42. 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]
43. 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]
44. 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]
45. 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 March 1, 2008, and every year thereafter on or before March 1. [District Rule 4694]
46. 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]
47. On October 31, 2012, the initial Title V permit was issued. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin November 1 of every year, 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

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-1-8

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

29.3 MMBTU/HR SELLERS ENGINEERING MODEL 105-E NATURAL GAS-FIRED BOILER WITH A LOW NOX BURNER

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. 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
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 natural gas combusted in the unit shall be installed, utilized and maintained. [District Rules 2201, 4305, and 4306] Federally Enforceable Through Title V Permit
5. Maximum annual heat input of the unit shall not exceed 30 billion Btu per calendar year (equivalent to a total natural gas consumption rate of 30 million scf/year). [District Rules 2201, 4305 and 4306] Federally Enforceable Through Title V Permit
6. Emissions rates from the natural gas-fired unit shall not exceed any of the following limits: 30 ppmvd NO_x @ 3% O₂ or 0.036 lb-NO_x/MMBtu, 0.00285 lb-SO_x/MMBtu, 0.0076 lb-PM₁₀/MMBtu, 400 ppmvd CO @ 3% O₂ or 0.2911 lb-CO/MMBtu, or 0.0055 lb-VOC/MMBtu. [District Rules 2201, 4305 and 4306] Federally Enforceable Through Title V Permit
7. The permittee shall monitor and record the stack concentration of NO_x, CO, and O₂ 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] Federally Enforceable Through Title V Permit
8. If either the NO_x or CO concentrations corrected to 3% O₂, 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] 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.

Facility Name: GOLDEN STATE VINTNERS/Franzia-MCFARLAND

Location: 31795 WHISLER RD, MCFARLAND, CA 93250

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9. 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] Federally Enforceable Through Title V Permit
10. The permittee shall maintain records of: (1) the date and time of NO_x, CO, and O₂ measurements, (2) the O₂ concentration in percent and the measured NO_x and CO concentrations corrected to 3% O₂, (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] Federally Enforceable Through Title V Permit
11. 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] Federally Enforceable Through Title V Permit
12. Source testing to measure NO_x 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 Rules 4305 and 4306] Federally Enforceable Through Title V Permit
13. The source test plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
14. 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
15. NO_x 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] Federally Enforceable Through Title V Permit
16. CO emissions for source test purposes shall be determined using EPA Method 10 or ARB Method 100. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
17. Stack gas oxygen (O₂) shall be determined using EPA Method 3 or 3A or ARB Method 100. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
18. 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] Federally Enforceable Through Title V Permit
19. 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
20. The owner or operator shall record and maintain records of the amount of fuel combusted during each operating day. [40 CFR 60.48c(g)(1)] Federally Enforceable Through Title V Permit
21. 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] Federally Enforceable Through Title V Permit
22. Pursuant to District Rule 4320, beginning in 2010 the operator shall pay an annual emission fee to the District for NO_x emissions from this unit for the previous calendar year. Payments are due by July 1 of each year. Payments shall continue annually until either the unit is permanently removed from service in the District or the operator demonstrates compliance with the applicable NO_x emission limit listed in Rule 4320. [District Rule 4320] 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.

23. Permittee shall maintain records of annual heat input (MMBtu) for this unit on a calendar year basis. Such 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 and Rule 4320] Federally Enforceable Through Title V Permit
24. On and after July 1, 2012, the permittee shall submit an analysis showing the fuel's sulfur content at least once every year. Valid purchase contracts, supplier certifications, tariff sheets, or transportation contracts may be used to satisfy this requirement, provided they establish the fuel parameters mentioned above. [District Rule 4320] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-2-9

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

30 MMBTU/HR SELLERS ENGINEERING NATURAL GAS-FIRED BOILER, MODEL 105-E, WITH A LOW-NOX BURNER AND AN INDUCED FLUE GAS RECIRCULATION SYSTEM (SOUTH UNIT)

PERMIT UNIT REQUIREMENTS

1. While dormant, the fuel line shall be physically disconnected from the unit. [District Rule 2080] Federally Enforceable Through Title V Permit
2. Permittee shall submit written notification to the District upon designating the unit as dormant or active. [District Rule 2080] Federally Enforceable Through Title V Permit
3. While dormant, normal source testing shall not be required. [District Rule 2080] Federally Enforceable Through Title V Permit
4. Upon recommencing operation of this unit, normal source testing shall resume. [District Rule 2080] Federally Enforceable Through Title V Permit
5. Any source testing required by this permit shall be performed within 60 days of recommencing operation of this unit, regardless of whether the unit remains active or is again designated as dormant. [District Rule 2080] Federally Enforceable Through Title V Permit
6. The permittee shall maintain records of all dates and times that this unit is designated as dormant or active and copies of all corresponding notices made to the District. [District Rule 1070] Federally Enforceable Through Title V Permit
7. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
8. 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
9. The unit shall only be fired on PUC-regulated natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
10. A non-resettable, totalizing mass or volumetric fuel flow meter to measure the amount of natural gas combusted in the unit shall be installed, utilized and maintained. [District Rules 2201, 4305, and 4306] Federally Enforceable Through Title V Permit
11. Maximum annual heat input of the unit shall not exceed 30 billion Btu per calendar year. [District Rules 2201, 4305 and 4306] Federally Enforceable Through Title V Permit
12. Emissions from the natural gas-fired unit shall not exceed any of the following limits: 30 ppmvd NO_x @ 3% O₂, 0.00285 lb-SO_x/MMBtu, 0.0076 lb-PM₁₀/MMBtu, 200 ppmvd CO @ 3% O₂, or 0.0055 lb-VOC/MMBtu. [District Rules 2201, 4305, and 4306] 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.

13. The permittee shall monitor and record the stack concentration of NO_x, CO, and O₂ 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] Federally Enforceable Through Title V Permit
14. If either the NO_x or CO concentrations corrected to 3% O₂, 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] Federally Enforceable Through Title V Permit
15. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the Permit 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] Federally Enforceable Through Title V Permit
16. The permittee shall maintain records of: (1) the date and time of NO_x, CO, and O₂ measurements, (2) the O₂ concentration in percent and the measured NO_x and CO concentrations corrected to 3% O₂, (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] Federally Enforceable Through Title V Permit
17. 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] Federally Enforceable Through Title V Permit
18. Source testing to measure NO_x 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 Rules 4305 and 4306] Federally Enforceable Through Title V Permit
19. The source test plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
20. 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
21. NO_x 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] Federally Enforceable Through Title V Permit
22. CO emissions for source test purposes shall be determined using EPA Method 10 or ARB Method 100. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
23. Stack gas oxygen (O₂) shall be determined using EPA Method 3 or 3A or ARB Method 100. [District Rules 4305 and 4306] 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.

24. 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] Federally Enforceable Through Title V Permit
25. 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
26. Records of monthly and annual heat input of the unit shall be maintained. [District Rules 2201, 4305, and 4306] Federally Enforceable Through Title V Permit
27. The owner or operator shall record and maintain records of the amount of fuel combusted during each operating day. [40 CFR 60.48c(g)(1)] Federally Enforceable Through Title V Permit
28. 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] Federally Enforceable Through Title V Permit
29. Pursuant to District Rule 4320, beginning in 2010 the operator shall pay an annual emission fee to the District for NOx emissions from this unit for the previous calendar year. Payments are due by July 1 of each year. Payments shall continue annually until either the unit is permanently removed from service in the District or the operator demonstrates compliance with the applicable NOx emission limit listed in Rule 4320. [District Rule 4320] Federally Enforceable Through Title V Permit
30. Permittee shall maintain records of annual heat input (MMBtu) for this unit on a calendar year basis. Such 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 and Rule 4320] Federally Enforceable Through Title V Permit
31. On and after July 1, 2012, the permittee shall submit an analysis showing the fuel's sulfur content at least once every year. Valid purchase contracts, supplier certifications, tariff sheets, or transportation contracts may be used to satisfy this requirement, provided they establish the fuel parameters mentioned above. [District Rule 4320] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-11-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

217,443 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #1) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-12-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

217,443 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #2) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-13-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

217,443 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #3) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-14-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

217,443 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #4) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-15-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

217,443 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #5) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-16-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

217,443 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #6) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-17-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

217,443 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #7) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-18-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

217,443 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #8) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-19-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #9) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-20-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #10) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-21-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #11) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-22-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #12) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-23-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #13) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-24-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #14) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-25-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #15) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-26-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #16) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-27-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #17) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-28-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #18) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-29-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #19) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-30-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #20) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-31-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #21) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-32-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #22) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-33-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #23) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-34-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #24) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-35-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #25) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-36-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #26) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-37-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #27) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-38-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #28) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-39-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #29) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-40-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #30) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-41-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #31) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-42-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #32) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-43-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #33) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-44-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #34) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-45-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #35) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-46-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #36) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-47-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #37) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-48-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #38) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-49-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #39) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-50-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #40) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-51-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,931 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #41) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-52-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #42) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-53-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #43) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-54-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #44) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-55-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #45) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-56-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #46) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-57-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #47) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-58-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #48) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-59-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #49) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-60-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #50) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-61-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON STEEL WINE STORAGE TANK (TANK #51) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-62-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #52) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-63-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #53) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-64-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #54) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-65-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #55) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-66-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #56) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-67-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #57) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-68-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #58) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-69-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #59) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-70-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #60) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-71-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

28,682 GALLON STEEL WINE STORAGE TANK (TANK #61) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-82-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

215,674 GALLON STEEL WINE STORAGE TANK (TANK #72) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-83-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

215,674 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #73) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-84-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

215,674 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #74) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-85-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

215,674 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #75) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-86-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

215,674 GALLON STEEL RED AND WHITE WINE FERMENTATION AND WINE STORAGE TANK (TANK #76) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. Except when used for fermentation of wine, the wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. Except when used for fermentation of wine, the pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. Except when used for fermentation of wine, the pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. Except when used for fermentation of wine, the maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Except when used for fermentation of wine, records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. Except when used for fermentation of wine, the wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
8. The following information shall be recorded for each fermentation batch processed in this tank: 1) wine type stated as either red or white wine, 2) total gallons of must fermented, 3) the uncontrolled fermentation emissions from the batch (calculated per the emission factors given in District Rule 4694). [District Rule 4694]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-87-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

51,416 GALLON STEEL WINE STORAGE TANK (TANK #77) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-88-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

51,416 GALLON STEEL WINE STORAGE TANK (TANK #78) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-89-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

51,416 GALLON STEEL WINE STORAGE TANK (TANK #79) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-90-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

51,416 GALLON STEEL WINE STORAGE TANK (TANK #80) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-91-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

51,416 GALLON STEEL WINE STORAGE TANK (TANK #81) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-92-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

51,416 GALLON STEEL WINE STORAGE TANK (TANK #82) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-93-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

51,416 GALLON STEEL WINE STORAGE TANK (TANK #83) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-94-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

51,416 GALLON STEEL WINE STORAGE TANK (TANK #84) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-95-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

7,489 GALLON STEEL WINE STORAGE TANK (TANK #85) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-96-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

7,489 GALLON STEEL WINE STORAGE TANK (TANK #86) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-97-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

6,828 GALLON STEEL WINE STORAGE TANK (TANK #87) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-98-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

6,828 GALLON STEEL WINE STORAGE TANK (TANK #88) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-99-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

6,828 GALLON STEEL WINE STORAGE TANK (TANK #89) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-100-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

6,828 GALLON STEEL WINE STORAGE TANK (TANK #90) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-101-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

6,828 GALLON STEEL WINE STORAGE TANK (TANK #91) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-102-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

6,828 GALLON STEEL WINE STORAGE TANK (TANK #92) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-103-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

6,828 GALLON STEEL WINE STORAGE TANK (TANK #93) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-104-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

6,828 GALLON STEEL WINE STORAGE TANK (TANK #94) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-105-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

2,538 GALLON STEEL WINE STORAGE TANK (TANK #95) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. See Facility-wide requirements for conditions applicable to this permit unit. [District Rule 2080] Federally Enforceable Through Title V Permit

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

Facility Name: GOLDEN STATE VINTNERS/Franzia-MCFARLAND

Location: 31795 Whisler Rd, MCFARLAND, CA 93250

S-882-105-3 : Feb 5 2024 1:25PM -- MACHADCH

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-106-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

350,446 GALLON STEEL WINE STORAGE TANK (TANK #96) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-107-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

350,446 GALLON STEEL WINE STORAGE TANK (TANK #97) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-108-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

350,446 GALLON STEEL WINE STORAGE TANK (TANK #98) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-109-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

350,446 GALLON STEEL WINE STORAGE TANK (TANK #99) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-110-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,314 GALLON STAINLESS STEEL WINE STORAGE TANK (TANK #P1) WITH PRESSURE VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-111-4

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,314 GALLON STAINLESS STEEL WINE AND DISTILLED SPIRITS STORAGE TANK (TANK #P2) WITH INSULATION AND PRESSURE VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. This tank shall be equipped with and operated with a pressure-vacuum relief valve, which shall operate within 10% of the maximum allowable working pressure of the tank, operate in accordance with the manufacturer's instructions, and be permanently labeled with the operating pressure settings. [District Rules 2201 and 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve and storage tank shall remain in a gas-tight condition, except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rules 2201 and 4694] Federally Enforceable Through Title V Permit
3. The ethanol content of wine stored in this tank shall not exceed 16 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The ethanol content of distilled spirits stored in this tank shall not exceed 98 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum wine storage throughput for tanks S-882-111, -112, and -113 shall not exceed 3,264,150 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The maximum distilled spirits storage throughput in this tank shall not exceed 212,628 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The maximum distilled spirits storage throughput for tanks S-882-111, -112, and -113 shall not exceed 637,884 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
8. 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] Federally Enforceable Through Title V Permit
9. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank and the maximum temperature of the stored wine. [District Rule 4694] Federally Enforceable Through Title V Permit
10. Daily throughput records, including records of filling and emptying operations, the dates of such operations, the volume percent ethanol in the batch, and the volume of wine or spirits transferred, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Annual throughput records of the volume of wine and volume of spirits transferred shall be maintained in gallons per 12 month rolling period, calculated monthly. [District Rule 2201] Federally Enforceable Through Title V Permit
12. 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 2201] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-112-4

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,314 GALLON STAINLESS STEEL WINE AND DISTILLED SPIRITS STORAGE TANK (TANK #P3) WITH INSULATION AND PRESSURE VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. This tank shall be equipped with and operated with a pressure-vacuum relief valve, which shall operate within 10% of the maximum allowable working pressure of the tank, operate in accordance with the manufacturer's instructions, and be permanently labeled with the operating pressure settings. [District Rules 2201 and 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve and storage tank shall remain in a gas-tight condition, except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rules 2201 and 4694] Federally Enforceable Through Title V Permit
3. The ethanol content of wine stored in this tank shall not exceed 16 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The ethanol content of distilled spirits stored in this tank shall not exceed 98 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum wine storage throughput for tanks S-882-111, -112, and -113 shall not exceed 3,264,150 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The maximum distilled spirits storage throughput in this tank shall not exceed 212,628 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The maximum distilled spirits storage throughput for tanks S-882-111, -112, and -113 shall not exceed 637,884 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
8. 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] Federally Enforceable Through Title V Permit
9. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank and the maximum temperature of the stored wine. [District Rule 4694] Federally Enforceable Through Title V Permit
10. Daily throughput records, including records of filling and emptying operations, the dates of such operations, the volume percent ethanol in the batch, and the volume of wine or spirits transferred, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Annual throughput records of the volume of wine and volume of spirits transferred shall be maintained in gallons per 12 month rolling period, calculated monthly. [District Rule 2201] Federally Enforceable Through Title V Permit
12. 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 2201] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-113-4

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,314 GALLON STAINLESS STEEL WINE STORAGE TANK (TANK #P4) WITH INSULATION AND PRESSURE VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. This tank shall be equipped with and operated with a pressure-vacuum relief valve, which shall operate within 10% of the maximum allowable working pressure of the tank, operate in accordance with the manufacturer's instructions, and be permanently labeled with the operating pressure settings. [District Rules 2201 and 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve and storage tank shall remain in a gas-tight condition, except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rules 2201 and 4694] Federally Enforceable Through Title V Permit
3. The ethanol content of wine stored in this tank shall not exceed 16 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The ethanol content of distilled spirits stored in this tank shall not exceed 98 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum wine storage throughput for tanks S-882-111, -112, and -113 shall not exceed 3,264,150 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The maximum distilled spirits storage throughput in this tank shall not exceed 212,628 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The maximum distilled spirits storage throughput for tanks S-882-111, -112, and -113 shall not exceed 637,884 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
8. 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] Federally Enforceable Through Title V Permit
9. The operator shall record, on a weekly basis, the total gallons of wine contained in the tank and the maximum temperature of the stored wine. [District Rule 4694] Federally Enforceable Through Title V Permit
10. Daily throughput records, including records of filling and emptying operations, the dates of such operations, the volume percent ethanol in the batch, and the volume of wine or spirits transferred, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Annual throughput records of the volume of wine and volume of spirits transferred shall be maintained in gallons per 12 month rolling period, calculated monthly. [District Rule 2201] Federally Enforceable Through Title V Permit
12. 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 2201] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-114-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

350,446 GALLON STEEL WINE STORAGE TANK (TANK #100) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-115-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

350,446 GALLON STEEL WINE STORAGE TANK (TANK #101) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-116-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

55,220 GALLON STEEL WINE STORAGE TANK (TANK #105) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-117-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

55,220 GALLON STEEL WINE STORAGE TANK (TANK #106) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-118-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

55,220 GALLON STEEL WINE STORAGE TANK (TANK #107) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-119-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

55,220 GALLON STEEL WINE STORAGE TANK (TANK #108) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-120-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

55,220 GALLON STEEL WINE STORAGE TANK (TANK #109) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-121-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

55,220 GALLON STEEL WINE STORAGE TANK (TANK # 110) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-122-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

55,220 GALLON STEEL WINE STORAGE TANK (TANK # 111) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-123-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

55,220 GALLON STEEL WINE STORAGE TANK (TANK # 112) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-124-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

5,469 GALLON STEEL WINE STORAGE TANK (TANK # 113) WITH PRESSURE VACUUM VALVE AND INSULATION

PERMIT UNIT REQUIREMENTS

1. The wine storage tank shall be equipped and operated with a pressure-vacuum relief valve, set to operate within 10% of the maximum allowable working pressure of the tank and permanently labeled with the operating pressure settings. [District Rule 4694] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve shall be installed and operated in accordance with the manufacturer's instructions. [District Rule 4694] Federally Enforceable Through Title V Permit
3. The pressure-vacuum relief valve and wine storage tank shall remain in a gas-tight condition except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 4694] Federally Enforceable Through Title V Permit
4. The temperature of each batch of wine placed, stored, or held in the tank shall not exceed 75 degrees F after 60 days following completion of fermentation. [District Rule 4694] Federally Enforceable Through Title V Permit
5. The maximum temperature of each batch of wine placed, stored, or held in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit
6. Records of filling and emptying operations shall be kept for this tank including the date of the operation, a unique identifier for each batch and the volume of wine transferred. [District Rule 4694] Federally Enforceable Through Title V Permit
7. The wine batch identifier and volume stored in the tank shall be recorded weekly. [District Rule 4694] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-126-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

106,314 GALLON ETHANOL STORAGE TANK (TANK #P-1) WITH PRESSURE/VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. See Facility-wide requirements for conditions applicable to this permit unit. [District Rule 2080] Federally Enforceable Through Title V Permit

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

Facility Name: GOLDEN STATE VINTNERS/Franzia-MCFARLAND

Location: 31795 Whisler Rd, MCFARLAND, CA 93250

S-882-126-3 : Feb 5 2024 1:27PM -- MACHADCH

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-127-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

25,252 GALLON ETHANOL STORAGE TANK (TANK #P-7) WITH PRESSURE/VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. See Facility-wide requirements for conditions applicable to this permit unit. [District Rule 2080] Federally Enforceable Through Title V Permit

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

Facility Name: GOLDEN STATE VINTNERS/Franzia-MCFARLAND

Location: 31795 Whisler Rd, MCFARLAND, CA 93250

S-882-127-3 : Feb 5 2024 1:28PM -- MACHADCH

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-128-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

25,252 GALLON ETHANOL STORAGE TANK (TANK #P-8) WITH PRESSURE/VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. See Facility-wide requirements for conditions applicable to this permit unit. [District Rule 2080] Federally Enforceable Through Title V Permit

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

Facility Name: GOLDEN STATE VINTNERS/Franzia-MCFARLAND

Location: 31795 Whisler Rd, MCFARLAND, CA 93250

S-882-128-3 : Feb 5 2024 1:28PM -- MACHADCH

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-129-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

25,252 GALLON ETHANOL STORAGE TANK (TANK #P-9) WITH PRESSURE/VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. See Facility-wide requirements for conditions applicable to this permit unit. [District Rule 2080] Federally Enforceable Through Title V Permit

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

Facility Name: GOLDEN STATE VINTNERS/Franzia-MCFARLAND

Location: 31795 Whisler Rd, MCFARLAND, CA 93250

S-882-129-3 : Feb 5 2024 1:28PM -- MACHADCH

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-130-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

25,252 GALLON ETHANOL STORAGE TANK (TANK #P-10) WITH PRESSURE/VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. See Facility-wide requirements for conditions applicable to this permit unit. [District Rule 2080] Federally Enforceable Through Title V Permit

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

Facility Name: GOLDEN STATE VINTNERS/Franzia-MCFARLAND

Location: 31795 Whisler Rd, MCFARLAND, CA 93250

S-882-130-3 : Feb 5 2024 1:28PM -- MACHADCH

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-134-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

10,208 GALLON DISTILLED SPIRITS STORAGE TANK (TANK P11) WITH PRESSURE/VACUUM VALVE AND INSULATION

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 2201] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve and storage tank shall remain in a gas-tight condition, except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The annual average ethanol content of distilled spirits stored in this tank shall not exceed 98 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The maximum distilled spirits storage throughput in this tank shall not exceed 10,208 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum distilled spirits storage throughput in this tank shall not exceed 102,200 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Daily throughput records, including records of filling and emptying operations, the dates of such operations, the volume percent ethanol in the batch, and the volume of spirits transferred, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
7. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-135-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

5,468 GALLON DISTILLED SPIRITS STORAGE TANK (TANK P12) WITH PRESSURE/VACUUM VALVE AND INSULATION

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 2201] Federally Enforceable Through Title V Permit
2. The pressure-vacuum relief valve and storage tank shall remain in a gas-tight condition, except when the operating pressure of the tank exceeds the valve set pressure. A gas-tight condition shall be determined by measuring the gas leak in accordance with the procedures in EPA Method 21. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The annual average ethanol content of distilled spirits stored in this tank shall not exceed 98 percent by volume. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The maximum distilled spirits storage throughput in this tank shall not exceed 10,208 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The maximum distilled spirits storage throughput in this tank shall not exceed 102,200 gallons per year. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Daily throughput records, including records of filling and emptying operations, the dates of such operations, the volume percent ethanol in the batch, and the volume of spirits transferred, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
7. All records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-136-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON DISTILLED SPIRITS STORAGE TANK (TANK P5) WITH PRESSURE/VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]

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

Facility Name: GOLDEN STATE VINTNERS/Franzia-MCFARLAND

Location: 31795 WHISLER RD, MCFARLAND, CA 93250

S-882-136-3 : Feb 5 2024 1:28PM -- MACHADCH

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-882-137-3

EXPIRATION DATE: 01/31/2029

EQUIPMENT DESCRIPTION:

13,354 GALLON DISTILLED SPIRITS STORAGE TANK (TANK P6) WITH PRESSURE/VACUUM VALVE

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]

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

Facility Name: GOLDEN STATE VINTNERS/Franzia-MCFARLAND

Location: 31795 Whisler Rd, MCFARLAND, CA 93250

S-882-137-3 : Feb 5 2024 1:28PM -- MACHADCH

Appendix B
ERC Application

San Joaquin Valley Air Pollution Control District

Application for

EMISSION REDUCTION CREDIT (ERC)

CONSOLIDATION OF ERC CERTIFICATES

1. ERC TO BE ISSUED TO: The Wine Group, Inc		Facility ID: <u>_N-956_</u> (if known)				
2. MAILING ADDRESS: Street/P.O. Box: <u>_17000 E HWY 120_</u>						
City: <u>_Ripon_</u> State: <u>_CA_</u> Zip Code: <u>_95366_</u>						
3. LOCATION OF REDUCTION: Golden State Vintners/Franzia-McFarland Facility ID S-882 31795 Whisler Rd, McFarland, CA _____/4 SECTION _____ TOWNSHIP _____ RANGE _____	4. DATE OF REDUCTION: 04/08/2024					
5. PERMIT NO(S): All for facility S-882 EXISTING ERC NO(S): All for facility S-882						
6. METHOD RESULTING IN EMISSION REDUCTION: <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <input checked="" type="checkbox"/> SHUTDOWN <input type="checkbox"/> RETROFIT <input type="checkbox"/> PROCESS CHANGE <input type="checkbox"/> OTHER </div> <p style="margin-top: 10px;">N DESCRIPTION: See attached description of emissions reduction</p> <p style="text-align: right; font-size: small;">(Use additional sheets if necessary)</p>						
7. REQUESTED ERCs: (In pounds per calendar quarter except CO₂e)						
	VOC	NO _x	CO	PM ₁₀	SO _x	Other
1 st Qtr	See attached production metrics.					
2 nd Qtr						
3 rd Qtr						
4 th Qtr						
CO ₂ e metric ton/yr						
8. SIGNATURE OF APPLICANT: 				TYPE OR PRINT TITLE OF APPLICANT: SVP EHSS & Risk		
9. TYPE OR PRINT NAME OF APPLICANT: Kyle Schmidt				DATE: 10/1/2024	PHONE #: 2095990451 CELL PHONE #: 2253263228 FAX #: E-MAIL: kyle.schmidt@thewinegroup.com	

FOR APCD USE ONLY:

<p style="text-align: center; font-weight: bold;">DATE STAMP</p> <p style="color: blue; font-weight: bold;">RECEIVED</p> <p style="color: blue;">OCT 01 2024</p> <p style="color: blue;">SJVAPCD</p> <p style="color: blue;">Southern Region</p>	<p>FILING FEE RECEIVED: \$ <u>no money</u></p> <p>DATE PAID:</p> <p>PROJECT NO.: <u>S1244365</u> FACILITY ID.: <u>S-882</u></p>
--	--



The Wine Group LLC
17000 E Hwy 120
Ripon, CA 95366
10/1/24

RE: Emissions Reduction Credit (ERC) Application
Facility ID: S-882

The Wine Group LLC (TWG) completed the sale of our property located at 31795 Whisler Rd, in McFarland, California (Facility S-882) on September 20, 2024. Currently we are in the process of closing and/or cancelling all regulatory permits to operate as the new owner will not be operating the facility as a winery and intends to change the use of the land. All wine production activities at the site have been stopped as of April of this year.

TWG is applying for any ERCs that may be found to be bankable as a result of ceasing all operations at the facility and from the closure and removal of all current permitted sources. A formal request to cancel the permits will also be submitted once deemed appropriate by District Staff.

Total Movements (Shipping, Received, Wine Processed) - GALLONS

CY	Jan	Feb	Mar	Apr	May	June	July	August	September	October	November	December	Annual Total
2020	5,211,534	3,516,760	3,901,011	3,091,019	4,989,009	5,775,938	4,463,116	5,525,023	5,235,804	3,639,480	3,191,188	4,310,219	52,850,101
2021	2,484,994	3,115,448	3,615,316	3,374,819	3,765,878	4,435,593	4,029,569	5,285,578	5,533,791	5,141,360	4,464,825	2,805,841	48,053,012
2022	2,617,308	2,664,056	3,420,692	1,942,465	1,618,647	2,431,196	935,030	3,246,741	4,800,703	5,426,082	3,401,885	2,133,730	34,638,535
2023	2,617,308	3,101,213	2,934,547	2,048,901	1,777,333	1,052,288	1,100,897	934,373	217,837	4,801,667	2,901,182	1,189,954	24,677,500

North Boiler Fuel Use - SCF

CY	Jan	Feb	Mar	Apr	May	June	July	August	September	October	November	December	Annual Total
2020	-	-	562,240	-	-	-	-	1,390,256	-	634,992	273,648	-	2,861,136
2021	71,900	143,100	78,800	189,300	143,000	191,000	227,300	125,500	184,900	93,500	349,600	241,900	2,039,800
2022	111,936	224,624	349,472	280,640	205,360	-	171,728	545,400	345,064	303,376	317,408	165,536	3,020,544
2023	243,408	331,536	277,632	238,288	-	-	-	-	-	-	-	-	1,090,864

South Boiler - Not in use during this time range.

Appendix C
Winery Throughput and Fuel Usage Records

Appendix D
Draft ERC Certificates

*San Joaquin Valley
Air Pollution Control District*

Southern Regional Office • 34946 Flyover Court • Bakersfield, CA 93308

Emission Reduction Credit Certificate

S-5446-5

DRAFT

ISSUED TO: GOLDEN STATE VINTNERS/FRANZIA-MCFARLAND

ISSUED DATE: <DRAFT>

LOCATION OF REDUCTION: 31795 WHISLER RD
MCFARLAND, CA 93250

For SOx Reductions In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
2 lbs	1 lbs	2 lbs	2 lbs

Method Of Reduction

- Shutdown of Entire Stationary Source
- Shutdown of Emissions Units
- Other

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Samir Sheikh, Executive Director / APCO

DRAFT

Brian Clements, Director of Permit Services

*San Joaquin Valley
Air Pollution Control District*

Southern Regional Office • 34946 Flyover Court • Bakersfield, CA 93308

Emission Reduction Credit Certificate

S-5446-4

DRAFT

ISSUED TO: GOLDEN STATE VINTNERS/FRANZIA-MCFARLAND
ISSUED DATE: <DRAFT>
LOCATION OF REDUCTION: 31795 WHISLER RD
MCFARLAND, CA 93250

For PM10 Reductions In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
2 lbs	1 lbs	2 lbs	2 lbs

Portion of above PM10 Reductions that is PM2.5:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
100.0%	100.0%	100.0%	100.0%
2 lbs	1 lbs	2 lbs	2 lbs

Method Of Reduction

- Shutdown of Entire Stationary Source
- Shutdown of Emissions Units
- Other

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Samir Sheikh, Executive Director / APCO

DRAFT

Brian Clements, Director of Permit Services

*San Joaquin Valley
Air Pollution Control District*

Southern Regional Office • 34946 Flyover Court • Bakersfield, CA 93308

Emission Reduction Credit Certificate

S-5446-3

DRAFT

ISSUED TO: GOLDEN STATE VINTNERS/FRANZIA-MCFARLAND
ISSUED DATE: <DRAFT>
LOCATION OF REDUCTION: 31795 WHISLER RD
MCFARLAND, CA 93250

For CO Reductions In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
58 lbs	27 lbs	40 lbs	56 lbs

Method Of Reduction

- Shutdown of Entire Stationary Source
- Shutdown of Emissions Units
- Other

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Samir Sheikh, Executive Director / APCO

DRAFT

Brian Clements, Director of Permit Services

*San Joaquin Valley
Air Pollution Control District*

Southern Regional Office • 34946 Flyover Court • Bakersfield, CA 93308

Emission Reduction Credit Certificate

S-5446-2

DRAFT

ISSUED TO: GOLDEN STATE VINTNERS/FRANZIA-MCFARLAND

ISSUED DATE: <DRAFT>

LOCATION OF REDUCTION: 31795 WHISLER RD
MCFARLAND, CA 93250

For NOx Reductions In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
7 lbs	4 lbs	5 lbs	7 lbs

Method Of Reduction

- Shutdown of Entire Stationary Source
- Shutdown of Emissions Units
- Other

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Samir Sheikh, Executive Director / APCO

DRAFT

Brian Clements, Director of Permit Services

*San Joaquin Valley
Air Pollution Control District*

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Emission Reduction Credit Certificate

DRAFT
S-5446-1

ISSUED TO: GOLDEN STATE VINTNERS/FRANZIA-MCFARLAND
ISSUED DATE: <DRAFT>
LOCATION OF REDUCTION: 31795 WHISLER RD
MCFARLAND, CA 93250

For VOC Reductions In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
922 lbs	578 lbs	951 lbs	1,997 lbs

Method Of Reduction

- Shutdown of Entire Stationary Source
- Shutdown of Emissions Units
- Other

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Samir Sheikh, Executive Director / APCO

DRAFT

Brian Clements, Director of Permit Services

Appendix E
Boiler S-882-1 Source Test Results

Golden State Vintners/Franzia-McFarland
SJVAPCD Permit S-882-1-7
Compliance Emissions Test Report #21072
29.3 MMBtu/hr Sellers Engineering Boiler

Located at:
Golden State Vintners/Franzia-McFarland
31795 Whisler Rd.
McFarland, CA 93250

Prepared for:
R.F. MacDonald Co.
4912 West Jacquelyn Avenue
Fresno, CA 93722
Attn: Desi Paredes
Desi.paredes@rfmacdonald.com

For Submittal to:
San Joaquin Valley Air Pollution Control District
34946 Flyover Court
Bakersfield, CA 93274
source.testsouth@valleyair.org

Testing Performed on:
March 2nd, 2021

Final Report Submitted on:
March 22nd, 2021

Performed and Reported by:
Blue Sky Environmental, Inc.
624 San Gabriel Avenue
Albany, CA 94706
bluesky@blueskyenvironmental.com
Office (510) 525 1261/Cell (510) 508 3469

TABLE #1

GOLDEN STATE VINTERS
NORTH BOILER #1
S/N 99896-1

TEST	1	2	3	AVERAGE	LIMITS
Test Location	Outlet	Outlet	Outlet		
Test Date	3/2/21	3/2/21	3/2/21		
Test Time	0705-0740	0753-0826	0839-0913		
Standard Temperature, °F	60	60	60		
Boiler Rating, MMBtu/hr	29.3	29.3	29.3		
Load, MMBtu/hr	26.5	27.6	28.1		
Firing Rate, % Capacity	91%	94%	96%	94%	
Flow Rate, DSCFM (EPA M19)	5,994	6,141	6,131	6,089	
O ₂ , %	7.7	7.5	7.2	7.5	
NO _x , ppm	16.1	17.8	18.2	17.3	
NO_x, ppm @ 3% O₂	21.7	23.7	23.8	23.1	30
NO _x , lbs/MMBtu	0.026	0.029	0.029	0.028	0.036
NO _x , lbs/hr	0.70	0.79	0.81	0.77	
CO, ppm	94.4	84.0	77.8	85.4	
CO, ppm @ 3% O₂	127.8	111.9	101.8	113.8	400
CO, lbs/MMBtu	0.094	0.083	0.075	0.084	0.2911
CO, lbs/hr	2.51	2.28	2.11	2.30	

WHERE,

NO_x = Oxides of Nitrogen as NO₂ (MW = 46)

CO₂ = Carbon Dioxide

CO = Carbon Monoxide (MW = 28)

lbs/MMBtu = Pounds per Million Btu

ppm = Parts per Million Concentration

lbs/hr = Pound per Hour Emission Rate

Fd = 8,710 (EPA F-Factor for Natural Gas)

Tstd. = Standard Temperature; °R = °F + 460

<Value = 2% of Analyzer Range

CALCULATIONS,

3% O₂ correction = ppm (NO_x, CO) * 17.9/(20.9 - %O₂)

lbs/hr = ppm * 8.223 E-5 * DSCFM * MW of pollutant / Tstd. °R

lbs/MMBtu = Fd * MW * ppm * 2.59E-9 * 20.9/(20.9 - %O₂)

Appendix F

Major HAP Source Calculations

Major HAP Source Calculations

Wine Fermentation HAP Emissions

At the time the winery was first permitted, they reported maximum fermentation volumes of:

- 2.7 million gallons of red wine/year
- 8.0 million gallons of white wine/year

Significant changes to the winery have not occurred since then. Based on these throughputs, the HAP emissions from wine fermentation are estimated to be:

Wine Fermentation HAPs	
HAP	PE (lb/year)
Acetaldehyde	10.6
Benzene	0.0006
Ethyl Benzene	0.00002
Methanol	16.2
Naphthalene	0.00002
Toluene	0.0008
Xylene	0.0007

Boiler HAP Emissions

Each of the existing boilers was limited to an annual natural gas fuel rate of 30 million scf/year, for a combined total of 60 million scf/year. Using this value, the combined boiler HAP emissions are estimated to be:

Boiler HAPs	
HAP	PE (lb/year)
Acetaldehyde	0.186
Acrolein	0.162
Benzene	0.348
Ethyl Benzene	0.414
Formaldehyde	0.738
Hexane	0.276
Naphthalene	0.018
PAH's	0.006
Propylene	31.8
Toluene	1.59
Xylenes	1.18

Conclusion

Based on the above HAP calculations for wine fermentation and the boilers, the HAP emissions from this facility are certainly below the Major Source HAP thresholds of 10 tons/year of any one HAP or 25 tons of total combined HAPs. Thus, this facility was not a Major HAP Source.