



WINE OPERATIONS PROCESS

Organization Name: _____

1. OPERATIONAL DESIGN CAPACITY

In the fields below, please indicate the maximum capacities allowed by the current facility design, footprint and/or applicable land use permits. Please attach any supporting documentation.

Maximum fermentation capacity*		gallons per year
Maximum barrel storage capacity*		gallons per year at any time

*These will be the values used to calculate potential emissions and serve as production limits, however annual billing will be based on actual production. Adjustments to these values will require a permit modification.

2. HISTORICAL PRODUCTION DATA (LAST THREE COMPLETE YEARS)

Last 3 years:	White wine fermentation (gallons)	Red wine fermentation (gallons)	Peak wine volume stored in barrels at any time during the year (gallons)
20 __			
20 __			
20 __			

3. TANK DATA

Attached forms completed

4. OTHER EQUIPMENT

Does the facility plan to have an internal combustion engine 50 hp or greater on site? Yes* No

**If "Yes" is marked, please complete the [Internal Combustion Engine Process form](#). Please be sure to include the EPA Family Number.*

Does the facility plan to operate external combustion equipment such as a natural gas boiler? Yes** No

***If "Yes" is marked, please complete the [Fuel Combustion Process form](#).*

(APCD Use Only)

Application No.	
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WINE OPERATIONS PERMIT APPLICATION

TANK DATA

Winery Fermentation and Storage Aging Tanks Application Form

TANK DATA: Provide the data below for each tank in the facility by inputting the data items noted below into the corresponding field in the table below and **provide a plot plan of the facility, indicating location of the tanks by Tank ID Number.**

Note: Plot and plan should include barrel storage area (ft²).

Data Item	Data Description	Directions
A	Tank I.D. No.	Input the Facility's I.D. # for this tank
B	Tank Capacity, gal.	Tank working capacity in gallons
C	Tank Diameter, ft	
D	Tank Height, ft	
E	Tank Roof Design	"open" or "closed"
F	Is Tank Insulated?	"Yes" or "No"
G	Tank Construction Materials	"steel", "concrete", "plastic", etc.
H	Tank Use	"red fermentation", "white fermentation", "storage only", or combinations of these as appropriate
I	Equipped with Pressure Relief Valve (PRV) or Breather Vent?	"Yes" or "No"
J	Other Data	Input any other relevant data

SUPPLEMENTAL WINERY SHEET #1

Winery Tank Data Table

A	B	C	D	E	F	G	H	I	J
Tank I.D.	Tank Capacity Gallons	Tank Dia. ft	Tank Height ft	Tank Roof Design	Insulated?	Tank Construction Materials	Tank Use	PRV?	Other Data

