

California Regional Water Quality Control Board
North Coast Region

MONITORING AND REPORTING PROGRAM NO. R1-2001-24

FOR

DOMAINE ST. GEORGE WINERY
1141 GRANT AVENUE
HEALDSBURG, CALIFORNIA

Sonoma County

Notification

The discharger shall notify the Regional Water Board in writing at least two weeks in advance of the anticipated first day of seasonal operation each year.

Monitoring

1. The discharger shall determine and record the waste flow in gallons per day discharged from the winery to the waste treatment facilities on a daily basis.
2. The discharger shall determine and record monthly the maximum and average waste flow in gallons per day discharged to the waste treatment facilities.
3. The discharger shall determine monthly the depth of wastewater and remaining freeboard in the treatment/holding ponds.
4. The discharger shall determine monthly the dissolved oxygen concentration in the treatment/holding ponds during the early morning hours (between 6:00 AM and 9:00 AM).
5. The discharger shall record monthly the location and volume of solid waste (pomace, stems, seeds, lees, etc.) in temporary storage or description of solid waste disposal method.
6. The discharger shall sample contents of the storage pond monthly when irrigation is anticipated. The sample shall be analyzed for the following:

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>
BOD (20°C, 5-day)	mg/l	grab
Settleable Solids	mg/l	grab
Total Suspended Solids	mg/l	grab

7. The discharger shall determine and record separately the occurrence and amount of rainfall, and the application of treated wastewater in gallons per day discharged by method of spray irrigation and/or drip irrigation to the disposal facilities, for the reporting period.

8. The discharger shall determine and record the land area, in square feet, that was used for effluent disposal for the reporting period.
9. The discharger shall report any irrigation run off to surface waters or to property not under the control of the discharger. The report shall include run off in gallons and duration of the event for the reporting period.
10. The discharger shall maintain a monthly record of operation and maintenance on all waste treatment and disposal facilities recording overall performance, any odors, or nuisance conditions, runoff, ponding, or other signs of malfunction. The monthly record or inspection shall be signed and dated by an authorized representative of Domaine St. George Vineyards.

Reporting

Monitoring reports shall be submitted to the Regional Water Board on a quarterly basis (Jan-March, April-June, July-Sept., Oct.-Dec.), by the 15th day of the month following the end of the quarter. The monitoring reports shall be arranged in such a manner so that the data is clearly illustrated. During periods of no discharge, the reports shall indicate no discharge. Analytical results that exceed permitted limits require an explanation.

Ordered by



Lee A. Michlin
Executive Officer

March 22, 2001