



# California Regional Water Quality Control Board Central Valley Region

Katherine Hart, Chair



Linda S. Adams  
Secretary for  
Environmental  
Protection

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Arnold  
Schwarzenegger  
Governor

17 August 2010

Mr. David Helwig  
Helwig Vineyards, LLC  
188 Colt Lane  
Thousand Oaks, CA 91361

CERTIFIED MAIL  
7010 0290 0000 8536 4032

***NOTICE OF APPLICABILITY (NOA); CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR SMALL FOOD PROCESSORS AND SMALL WINERIES WITHIN THE CENTRAL VALLEY REGION; ORDER NO. R5-2009-0097-0034; HELWIG VINEYARDS, LLC; DAVANCY WINERY; AMADOR COUNTY***

Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff received your application including the Report of Waste Discharge (RWD) and application fee of \$1,226 submitted for Davancy Winery for regulatory coverage under the *Conditional Waiver of Waste Discharge Requirements for Small Food Processors and Small Wineries within the Central Valley Region, Order No. R5-2009-0097* (Order). Davancy Winery is located at 21220 Ostrom Road, Fiddletown in Amador County (APN 014-170-027). Based on the information in the application, we have determined that the Discharger meets the required conditions for approval under this Order for your facility and the proposed waste discharge. You are hereby assigned Order No. R5-2009-0097-0034.

The Order, adopted by the Central Valley Water Board on 8 October 2009, is a conditional waiver of waste discharge requirements for small wineries and small food processors. The Order is enclosed and may be viewed on our website at [http://www.waterboards.ca.gov/centralvalley/board\\_decisions/adopted\\_orders/#Waivers](http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/#Waivers). You are urged to familiarize yourself with the contents of the entire Order which prescribes mandatory discharge and monitoring requirements. The facility must be operated in accordance with the requirements contained in the General Order, Standard Provisions and Reporting Requirements for Waste Discharge Requirements, and with the information submitted in the RWD.

**DISCHARGE DESCRIPTION**

Helwig Vineyards, LLC (referred to as Discharger) owns the Davancy Winery. The winery will crush approximately 200 tons of grapes per year. The Discharger has estimated that approximately 67,500 gallons of winery process wastewater will be produced on an annual basis, but anticipates a maximum annual volume of 90,000 gallons over the next five years. No more than 100,000 gallons of wastewater per year will be land applied. The Discharger estimates that no more than 40 tons (wet weight) of solids (grape stems, seeds, and skins) will be produced annually based on the expected volume (200 tons) to be crushed each year.

***California Environmental Protection Agency***



Process wastewater is currently collected into a 3,000 gallon underground storage tank to be tanked and hauled off-site to a permitted facility. The winery plans to install a 5,000 gallon storage tank and dispose of the wastewater through a drip irrigation system to 4.75 acres of vineyard with winter cover crops. The Discharger will visually monitor tank levels to determine monthly generated wastewater volumes. Wastewater will be applied to the land application area at an approximate rate of 0.0068 acre-inches per acre. All activities producing wastewater will be conducted under the cover of a permanent roof structure.

Solids will be collected in a manure spreader to be distributed as a soil amendment to the land application area. All solids will be applied to the land application area at the end of the day (weather permitting), or when the spreader is full. The application rate is estimated to be approximately 2.2 tons per acre.

### **MONITORING AND REPORTING**

This Order includes specific monitoring requirements that you must implement and reporting requirements you must comply with, including routine monitoring and reporting to the Central Valley Water Board. Please review the Monitoring and Reporting Program (MRP) closely and establish the appropriate record keeping system so that you are able to complete the required *Annual Monitoring Report* form, contained in the Order. The *Annual Monitoring Report* form must be submitted to our office by **1 February of each year**, even if there is no discharge during the reporting year.

### **GENERAL INFORMATION AND REQUIREMENTS**

This Order includes specific and general conditions required for your operation. In addition, you must maintain control over the discharge and operate in accordance to the information provided in your application.

Please review this Notice of Applicability carefully to ensure that it completely and accurately reflects the facility name, location, and discharge. Failure to comply with the requirements in the Order may result in an enforcement action as authorized by provisions of the California Water Code. If the discharge violates the terms or conditions above, the Central Valley Water Board may take enforcement action, including assessment of administrative civil liability which is a monetary penalty.

Discharge of waste material other than described in the application is prohibited. If the method of waste disposal changes from that described in your application, you must submit a new *Report of Waste Discharge Technical Information* form describing the new operation.

Please note that the Order will expire on 8 October 2014, at which time either (1) a new application with a filing fee will be necessary for regulatory coverage under a subsequently adopted new Order, or (2) the discharge must cease.

If you have any questions regarding submitting an updated report of waste discharge, or questions about making changes to your permitted operations, please contact Ms. Lixin Fu at (916) 464-4689 or lfu@waterboards.ca.gov.

All compliance and enforcement questions should be directed to Ms. Mary Boyd of the Compliance and Enforcement Section at (916) 464-4676 or [mboyd@waterboards.ca.gov](mailto:mboyd@waterboards.ca.gov). All monitoring reports should be submitted to Ms. Boyd by the compliance due date.

- Original Signed by Ken Landau for -

Pamela C. Creedon  
Executive Officer

Enclosures (Discharger Only): General Conditional Waiver, Order No. R5-2009-0097  
Electronic Copy of Annual Report Form (Compact Disc)  
Standard Provisions and Reporting Requirements for  
Waste Discharge Requirements, 1 March 1991

cc (Without Enclosure): Amador County Environmental Health Department, Jackson