



California Regional Water Quality Control Board Central Valley Region

Katherine Hart, Chair

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Edmund G. Brown Jr.
Governor

Linda S. Adams
Acting Secretary for
Environmental Protection

18 February 2011

Paul Manuel
Kelseyville Wine Company
5625 Gaddy Lane
Kelseyville, CA

CERTIFIED MAIL
7010 1670 0002 0652 2319

NOTICE OF APPLICABILITY (NOA); CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR SMALL FOOD PROCESSORS AND SMALL WINERIES WITHIN THE CENTRAL VALLEY REGION; ORDER NO. R5-2009-0097-0049; KELSEYVILLE WINE COMPANY, LAKE COUNTY.

Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff reviewed the 15 November 2010 Report of Waste Discharge (RWD) 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) and determined that the RWD is complete. You are hereby assigned Order No. R5-2009-0097-0049.

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 it is also available on the website at:
http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/#waivers.

Please familiarize yourself with the contents of the Order including the discharge and monitoring requirements. The facility must be operated in accordance with the requirements contained in the Order and with the information submitted in the RWD.

DISCHARGE DESCRIPTION

Kelseyville Wine Company, a DBA of Chasewater, LLC (Discharger), owns and operates the Kelseyville Wine Company, located at 5625 Gaddy Lane in Lake County (Assessors Parcel Numbers 008-062-100 and 008-062-100-090). The Discharger owns both the facility and the land application area (LAA).

The Discharger will crush 250 tons of grapes each year, and estimates that approximately 99,000 gallons of winery wastewater will be processed annually. Process wastewater is generated from winemaking, tank and barrel cleaning operations. Wastewater is collected in a 3,000 gallon settling tank, followed by a 2,000 gallon recirculation tank, then recirculated through a filter treatment system to treat peak process wastewater flows of 600 gallons per day (gpd). Treated wastewater is stored in a 3,000 gallon holding tank, then land applied to 1.5 acres of olive trees through a surface drip irrigation system. A flow meter will measure

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instantaneous and total flow of process wastewater to be land applied. The facility does not currently have a pH control system.

Domestic wastewater is collected separately from the process wastewater. Domestic wastewater is discharged into the Kelseyville Wastewater Treatment Facility.

Processing activities will produce some residual solids (grape stems, pulp, skins etc). Approximately 87 tons of residual solids will be produced annually. The solids will be land applied to a four acre olive orchard or disposed of off-site at a permitted facility (Cold Creek Compost or equivalent facility). Land applied solids will be evenly distributed to the LAA with a tractor and disced into the soil.

MONITORING AND REPORTING

The Order includes specific monitoring requirements for you to 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 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

The Order includes specific and general conditions required for your operation. In addition, you must maintain control over the discharge and operate in accordance with the information provided in your application and this Notice of Applicability (NOA).

Please review this NOA carefully to ensure that it completely and accurately reflects the facility name, location, and discharge. Failure to comply with the requirements of the Order may result in enforcement action as authorized by provisions of the California Water Code, which could include civil liability.

Discharge of waste material not described in the RWD is prohibited. If the method of waste disposal changes from that described in your application, you must submit an updated RWD to describe 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, (2) you seek coverage under an individual or other order, or (3) the discharge must cease.

If you have any questions regarding submitting an updated RWD, or questions about making changes to your permitted operations, please contact Ms. Lani Andam at (916) 464-4723 or landam@waterboards.ca.gov.

All compliance and enforcement questions should be directed to Mr. Guy Childs of the Compliance and Enforcement Section at (916) 464-4635 or gchilds@waterboards.ca.gov. All monitoring reports should be submitted to Mr. Childs by the compliance due date.

Original signed by Mr. Ken Landau for

Pamela C. Creedon
Executive Officer

Enclosure: Conditional Waiver of WDRs, Order No. R5-2009-0097

cc w/o enc: Ray Ruminski, Lake County Environmental Health Department, Lakeport.
Kevin Oertel, Summit Engineering Inc, Santa Rosa