



California Regional Water Quality Control Board

Central Valley Region

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17 November 2005

Tom and Ruth Stewart
Grayce Vineyard and Winery
P.O. Box 727
Kelseyville, CA 95451

NOTICE OF APPLICABILITY OF RESOLUTION NO. R5-2003-0106 GRAYCE VINEYARD AND WINERY, LAKE COUNTY

Regional Board staff has reviewed your 29 August 2005 Report of Waste Discharge (RWD) and supplemental information received on 8 November 2005 for coverage under Regional Board Resolution No. R5-2003-0106, *Waiver of Waste Discharge Requirements for Small Food Processors, Including Wineries, Within the Central Valley Region*. The RWD included a Notice of Non-Applicability for compliance with the storm water General Permit and an \$872 filing fee. Our review finds the RWD to be complete.

Resolution No. R5-2003-0106 (a copy of which is enclosed), adopted by the Regional Board on 11 July 2003, is a conditional waiver of waste discharge requirements for small food processors including wineries. Based on the information you have submitted, the discharge as described in the RWD satisfies the general and specific conditions of Resolution No. R5-2003-0106 for the projected volume of process wastewater and solid waste to be produced.

Discharge Description

The winery will be located at 8400 Grayce Drive in Kelseyville, Lake County. Wastewater generated during grape crushing activities will gravity flow from a 320 square foot concrete crush pad into a drain and a four inch pipe connected to a 1,100 gallon aboveground holding tank for temporary storage. The concrete crush pad will be located between two existing buildings and will be covered using a canvas structure. A flow meter will be located within the pipeline to monitor the wastewater flows during grape crushing, pressing, and racking processes. The wastewater will then be pumped from the tank and transported by a licensed septic hauler to Lake County Sanitation District's Wastewater Treatment Facility for disposal.

The RWD states that annually the Discharger will crush approximately 9 tons of grapes generating approximately 8,000 gallons of wastewater.

Approximately three cubic yards of solids (grape stems, skins, and seeds) produced by the de-stemming and pressing operations will be generated annually. Following pressing operations, these solids will be stored in covered bins and then transported to the five acre vineyard and evenly distributed between the vineyard rows.

California Environmental Protection Agency



Conditional Waiver

Based on the information submitted in the RWD and subsequent technical reports, the discharge as described above satisfies the general and specific conditions of Resolution No. R5-2003-0106 for the current amount of wastewater produced. Therefore, this letter serves as formal notice that Resolution No. R5-2003-0106 is applicable and waste discharge requirements for this facility are waived.

Enclosed is a copy of Resolution No. R5-2003-0106 and the associated monitoring and reporting program. As described therein, an annual monitoring report that contains the information described in Item Nos. 3 and 5 of the monitoring and reporting program must be submitted by **1 February** of each year.

If the discharge violates the terms or conditions of the waiver, the Regional Board may take enforcement action, including assessment of administrative civil liability. If the methods of winery wastewater and solids disposal change from those described in the RWD, you must submit a new RWD. Please note that the waiver will expire on 11 July 2008, at which time you must submit a new RWD with a filing fee to renew the waiver, or cease the discharge.

If you have any questions regarding this letter, please do not hesitate to call Guy Childs at (916) 464-4648.

--Original Signed By--

THOMAS R. PINKOS
Executive Officer

Enc: General Order No. R5-2003-0106

cc: Ray Ruminski, Lake County Environmental Health Department, Lakeport