



## **Central Valley Regional Water Quality Control Board**

27 January 2014

Kostas Kapiniaris Stama Winery P.O. Box 341 Victor, CA 95253 CERTIFIED MAIL 7012 0470 0000 9903 6941

NOTICE OF APPLICABILITY, CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR SMALL FOOD PROCESSORS AND SMALL WINERIES WITHIN THE CENTRAL VALLEY REGION, ORDER R5-2009-0097-0094, STAMA WINERY, SAN JOAQUIN COUNTY

Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff reviewed the 13 August 2013 Report of Waste Discharge (RWD) submitted by Stama Winery to apply for regulatory coverage under the *Conditional Waiver of Waste Discharge Requirements for Small Food Processors and Small Wineries within the Central Valley Region, Order R5-2009-0097* (Order). The Order, which was 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 with limited or no discharge to land.

The facility and property are owned and operated by Kostas Kapiniaris ("Discharger"). Based on the information submitted, the discharge as described in the RWD satisfies the general and specific conditions of Resolution No. R5-2009-0097 for the projected volume of wastewater to be generated annually. You are hereby assigned Order R5-2009-0097-0094. A copy of the Order is enclosed and is also available on the internet 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. Failure to comply with the monitoring and reporting requirements of the Order may result in enforcement action pursuant to California Water Code, Section 13261, which can include imposition of civil liability (a fine).

## DISCHARGE DESCRIPTION

Stama Winery is located at 17521 Davis Road, near Lodi in San Joaquin County. The property consists of approximately 10 acres of vacant land (APN 025-160-12) that will be developed as a winery and wine production facility with public access. On 29 February 2012, the San Joaquin County Community Development Department issued a Notice of Determination approving a Negative Declaration for the phased construction of the Stama Winery over a 10-year period.

KARL E. LONGLEY ScD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER

The initial phase of construction is planned to be completed during the first half of 2014. The first phase of construction will include a 7,505 square foot multipurpose building (including a 2,100 square foot wine tasting room), a 2,800 square foot patio, a 4,500 square foot case and barrel storage building, and a 9,360 square foot wine tank storage building. The facility will also include an 800-square foot crush pad and three 24,000 gallon wastewater storage tanks built with secondary containment. One water supply well currently exists at the site for agricultural irrigation and for domestic use.

The Discharger estimates that during the first two years of operation, the winery will produce approximately 50,000 gallons of wine and generate up to approximately 75,000 gallons of wastewater annually. Wastewater generated during crushing, bottling, and equipment cleaning will be collected and stored in the three aboveground tanks until it is transferred into tanker trucks and hauled off-site to a permitted facility for treatment and disposal. No winery wastewater will be discharged to land.

Crushing activities will occur on an uncovered concrete paved wash station area. The concrete pad will be sloped inward to a drain connected to the wastewater storage tanks. Although crushing activities will not be conducted during periods of inclement weather, storm water collected on the crush pad will be included with the process wastewater. Storm water collected at the remainder of the site will be collected separately from the process wastewater and will be retained on-site.

Approximately 100 to 125 tons of pomace (stems, seeds, and skins) will generated from grape crushing activities conducted between September and November during the first two years of operation. Crushed solids and skimmed solids recovered during fermentation (pomace and lees) will be stored in half-ton containers and then spread evenly ½-inch thick and then disced into the soil at the on-site vineyard. The vineyard will be irrigated from an on-site well using a pressurized drip system using water from the on-site supply well.

Domestic wastewater will be collected in a septic tank and discharged to an on-site leachfield system permitted by the San Joaquin County Environmental Health Department.

## MONITORING AND REPORTING

The Order includes specific monitoring and reporting requirements that 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. **By February 1 of each year**, the Annual Monitoring Report form must be submitted to our office, 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.

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 of the Order may result in enforcement action as authorized by provisions of the California Water Code, which could include civil liability. Discharge of wastes 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.

Based on the facility diagram provided with the August 2013 RWD, a later phase of facility expansion will include the construction of a production building, a loading dock, and two wastewater ponds. The use of wastewater ponds is not allowed under the Order. Before any wastewater ponds are built and used at the site, the Discharger must submit a Report of Waste Discharge (RWD) and obtain individual Waste Discharge Requirements (WDRs). Central Valley Water Board staff can provide information about the WDRs application process, however it is important to note that permit preparation can take six months to a year to complete and include on the Board's hearing calendar.

Please note that the Order will expire on **8 October 2014**, after which you must do one of the following:

- 1. Submit a new application with a filing fee to obtain coverage under a subsequently adopted waiver; or
- 2. Submit an application with a filing fee to apply for individual or general Waste Discharge Requirements, or
- 3. Cease the discharge.

If you have any questions regarding submitting a RWD, or questions about your obligations under the waiver, please contact Mr. Scott Armstrong of the Discharge to Land Permitting Unit, at (916) 464-4616 or <a href="mailto:sarmstrong@waterboards.ca.gov">sarmstrong@waterboards.ca.gov</a>.

All compliance and enforcement questions should be directed to Mr. Brendan Kenny of the Compliance and Enforcement Section, at (916) 464-4635 or <a href="mailto:bkenny@waterboards.ca.gov">bkenny@waterboards.ca.gov</a>. All monitoring reports must be submitted to Mr. Kenny by the compliance due date.

Original signed by Andrew Altevogt for:

PAMELA C. CREEDON Executive Officer

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

cc: Mr. Rodney Estrada, San Joaquin County Environmental Health Dept., Stockton