

## California Regional Water Quality Control Board Central Valley Region Katherine Hart, Chair



Matthew Rodriquez Secretary for Environmental Protection 11020 Sun Center Drive, #200, Rancho Cordova, California 95670-6114 (916) 464-3291 • FAX (916) 464-4645 http://www.waterboards.ca.gov/centralvalley

Edmund G. Brown Jr. Governor

19 August 2011

Leon Sobon Sobon Wine Company, LLC 12300 Steiner Road Plymouth, CA 95669 CERTIFIED MAIL 7010 3090 0000 5044 6216

### NOTICE OF APPLICABILITY, CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR SMALL FOOD PROCESSORS AND SMALL WINERIES WITHIN THE CENTRAL VALLEY REGION, ORDER NO. R5-2009-0097-0061, SOBON WINE COMPANY LLC, SHENANDOAH VINEYARDS, AMADOR COUNTY

Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff reviewed the 8 August 2011 Report of Waste Discharge (RWD) submitted by Sobon Wine Company LLC 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 No. 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.

The RWD contains the information required and the discharge as described in the RWD qualifies for coverage under the Order. You are hereby assigned Order No. R5-2009-0097-0061. A copy of the Order is enclosed and it 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.

## **DISCHARGE DESCRIPTION**

Sobon Wine Company, LLC (Discharger) owns and operates the Shenandoah Winery, which is located at 12300 Steiner Road near the City of Plymouth in Amador County (APNs 14-110-049-00 and 14-110-050-00).

The Discharger will crush up to 520 tons of grapes each year through 2014, and estimates that approximately 96,000 gallons of winery process wastewater will be produced annually. Wastewater generated in crushing, bottling and racking will be collected in a 4,900-gallon bioreactor tank for treatment. The effluent from the bioreactor will be applied to the land

# California Environmental Protection Agency

application area via a tractor-drawn tank spreader. The land application area consists of 54 acres of vineyards.

Domestic wastewater is collected separately from the process wastewater. Domestic wastewater is discharged to a septic tank and leachfield system which is permitted through the Amador County Health Department.

Approximately 55 tons of residual solids (grape stems, seeds, and skins) will be produced each year. During the crush season, pomace will be applied to a separate 20-acre land application area with a tractor-dawn manure spreader. Solids will be spread daily as generated at a thickness no greater than ¼-inch. Grape stems, which are low moisture and not readily degradable, will be applied to on-site roads for dust control. The land application areas drain to a retention pond which has never filled or overflowed.

### 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. 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 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.

Please note that the Order will expire on 8 October 2014, at which time 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 an updated RWD, or questions about making changes to your permitted operations, please contact Ms. Lixin Fu at (916) 464-4689 or Ifu@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. All monitoring reports must be submitted to Ms. Boyd by the compliance due date.

Original signed by Frederick Moss for

PAMELA C. CREEDON Executive Officer

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

cc w/o enc: Mike Israel, Amador County Environmental Health Department, Jackson