



Central Valley Regional Water Quality Control Board

17 July 2015

Dan Martinez Berryessa Gap Vineyards P. O. Box 605 Winters, CA 95694 CERTIFIED MAIL 7013 2250 0000 3465 3593

NOTICE OF APPLICABILITY

WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR SMALL FOOD PROCESSORS,
WINERIES, AND RELATED AGRICULTURAL PROCESSORS
WITHIN THE CENTRAL VALLEY REGION
ORDER R5-2015-0005-0030
PUTAH CREEK LAND CO., BERRYESSA GAP VINEYARDS, YOLO COUNTY

On 5 February 2015, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) adopted the *Conditional Waiver of Waste Discharge Requirements for Small Food Processors, Wineries, and Related Agricultural Processors within the Central Valley Region, Order R5-2015-0005* (the Waiver).

We are in receipt of your Report of Waste Discharge (RWD) dated 28 April 2015, which stated that you intend to comply with the Tier 3 conditions of the Waiver. Based on the information provided in the RWD, we have determined that the discharge meets the required conditions for approval under the Waiver. You are hereby assigned Order R5-2015-0005-0030. A copy of the Waiver is enclosed and also available at:

http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/#waivers

Please familiarize yourself with the contents of the Waiver, including the Conditions of Discharge (Waiver Attachment A) and Monitoring and Reporting Program (Waiver Attachment B). Winery waste must be managed and discharged in accordance with the requirements contained in the Conditions of Discharge and with the information submitted in the RWD.

DISCHARGE DESCRIPTION

Berryessa Gap Vineyards (the winery) is located at 27260 Highway 128, Winters in Yolo County. The winery is owned by Putah Creek Land Co. and operated by Berryessa Gap Vineyards. Tier 3 allows land application of up to 1,000,000 gallons of wastewater per year for irrigation of landscaping or crops and land application of residual solids (pomace and lees) associated with that volume of wastewater. A minimum of one acre of land application area per 100,000 gallons of discharged wastewater and associated residual solids is required. Any

process wastewater or residual solids generated in excess of those amounts must be disposed of off-site at an appropriately permitted facility.

The winery produces wine and has recently begun producing beer. Winery and microbrewery operations will generate approximately 288,800 gallons of process wastewater per year based on an expected 120 tons of produce to be processed per year. Over the next five years, the Discharger will process up to 180 tons of produce and wastewater flows will increase up to 300,000 gallons per year.

Process wastewater is collected in two 5,000-gallon polyethylene storage tanks and then applied to 65 acres of prune orchards using a water truck. Residual solid wastes, including stems and pumice (skins and seeds) are collected in bins for distribution as a soil amendment on the same day. A manure/compost type spreader is used to distribute the residual solids to 50 acres of prune and walnut orchards, separate from the land used for wastewater disposal. The spent grain from the microbrewery operations is collected in bins and given to a neighboring farmer the following day to be used as animal feed.

MONITORING AND REPORTING

Attachment B of the Waiver 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, which is also contained in Attachment B of the Waiver. By February 1 of each year, the Annual Monitoring Report must be submitted to our office, even if there is no discharge during the reporting year. The 2015 Annual Monitoring Report is due by 1 February 2016.

GENERAL INFORMATION AND REQUIREMENTS

The Waiver includes specific and general conditions with which you must comply and you must maintain control over the discharge and operate in accordance with the information provided in your RWD 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 details of the proposed discharge. Failure to comply with the requirements of the Waiver 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 RWD, you must submit an updated RWD to describe the new operation.

Please note that the Waiver will expire on **5 February 2020**, after which you must do one of the following:

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

DOCUMENT SUBMITTALS

All monitoring reports and other correspondence should be converted to searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50 MB should be emailed to:

centralvalleysacramento@waterboards.ca.gov.

To ensure that your submittal is routed to the appropriate staff person, the following information should be included in the body of the email or any documentation submitted to the mailing address for this office:

| Facility Name: Berryessa Gap Vineyards, Yolo County | | |
|---|--------------------------|------------------------|
| Program: Non-15 Compliance | Order: R5-2015-0005-0030 | CIWQS Place ID: 654838 |

Documents that are 50 MB or larger should be transferred to a CD, DVD, or flash drive and mailed to:

Central Valley Regional Water Quality Control Board ECM Mailroom 11020 Sun Center Drive, Suite 200 Rancho Cordova, CA 95670

Now that the Notice of Applicability has been issued, the Board's Compliance and Enforcement section will take over management of your case. Brendan Kenny is your new point of contact for any questions about the Waiver. If you find it necessary to make a change to your permitted operations, Brendan will direct you to the appropriate Permitting staff. You may contact Brendan at (916) 464-4635 or at bkenny@waterboards.ca.gov.

- Original signed by Andrew Altevogt for -

PAMELA C. CREEDON Executive Officer

Enclosure: Conditional Waiver of WDRs, Order R5-2015-0005

cc: Yolo County Environmental Health Department, Woodland