
Central Valley Regional Water Quality Control Board

02 August 2022

CERTIFIED MAIL
7021-0950-0000-9918-6461

Jian Ying Shi
EMD Winemaking, LLC.
199 Burns Avenue
Atherton, CA 94027

CERTIFIED MAIL
7021-0950-0000-9918-6454

Eric Donaldson
EMD Winemaking, LLC.
17036 W. Locust Tree Road
Lodi, CA 95240

**NOTICE OF APPLICABILITY
WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR SMALL FOOD
PROCESSORS, WINERIES, AND RELATED AGRICULTURAL PROCESSORS
WITHIN THE CENTRAL VALLEY REGION**

**ORDER R5-2020-0002-0093
JIAN YING SHI, EMD WINEMAKING, LLC. DBA LVVR SPARKLING CELLARS
SAN JOAQUIN COUNTY**

On 20 February 2020, 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 R5-2020-0002* (the Waiver).

We are in receipt of your Notice of Intent (NOI) dated 12 July 2022, which states that you intend to comply with the Tier 1 conditions of the Waiver. EMD Winemaking, LLC, dba LVVR Sparkling Cellars (the Winery) is located at 17036 W. Locust Tree Road, Lodi, in San Joaquin County. The land and the winery are owned by Jian Ying Shi, while the winery is operated by EMD Winemaking, LLC. Tier 1 allows land application of up to 10,000 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. Any process wastewater or residual solids generated in excess of those amounts must be disposed of off-site at an appropriately permitted facility. If you wish to land apply more wastewater or residual solids, you must submit a new application and the applicable fee and obtain coverage under Tier 2 or 3 of the Waiver prior to increasing the discharge volume.

Based on the information provided in your July 2022 submittal, we have determined that the discharge meets the required conditions for approval under the Waiver. You are hereby assigned Order R5-2020-0002-0108. A copy of the Waiver is enclosed and also available at the [State Water Boards Adopted Orders: Waivers webpage](http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/#waivers) (http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/#waivers).

MARK BRADFORD, CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

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 NOI.

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 2022 Annual Monitoring Report is due by **1 February 2023**.

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 NOI and this Notice of Applicability (NOA).

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 Conditions of Discharge (Waiver Attachment A) is prohibited.

Note that the Waiver will expire on **20 February 2025**, after which you must do one of the following:

1. Submit a new NOI with a filing fee (if required) to obtain coverage under a subsequently adopted waiver,
2. Submit a NOI with a filing fee to apply for individual or general Waste Discharge Requirements, or
3. Cease the discharge.

CENTRAL VALLEY SALINITY ALTERNATIVES FOR LONG-TERM SUSTAINABILITY (CV-SALTS)

The Central Valley Water Board adopted Basin Plan amendments incorporating new programs for addressing ongoing salt and nitrate accumulation in the Central Valley at its 31 May 2018 Board Meeting. The Basin Plan Amendments were conditionally approved by the State Water Board on 16 October 2019 and the Office of Administrative Law on 15 January 2020. Review of water quality data for wineries with process water design flows

less than 10,000 gallons per year (Tier 1) indicate that the discharge from these facilities is generally in compliance with the requirements of the Central Valley's Salt and Nitrogen Control program. Therefore, this facility does not need to comply with the requirements of the Salt and Nitrate Control program. Should the Central Valley Water Board become aware of site-specific information indicating that a discharge does not comply with the requirements of the Salt and Nitrate Control Program, it will follow up on a site-specific basis to ensure compliance with the program.

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:	EMD Winemaking, LLC., San Joaquin County
Program:	Non-15 Compliance
Order:	R5-2020-0002-0108
CIWQS Place ID:	836266

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 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 him at (916) 464-4635 or at brendan.kenny@waterboards.ca.gov.

For Patrick Pulupa
Executive Officer

Enclosure: Conditional Waiver of WDRs, Order R5-2020-0002

cc: San Joaquin County Environmental Health Department