



Central Valley Regional Water Quality Control Board

18 June 2021

Jenae Plasse
Andis Wines
11000 Shenandoah Road
Plymouth, CA 95669

CERTIFIED MAIL
7020-1810-0002-0569-0111

NOTICE OF APPLICABILITY
WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR SMALL FOOD PROCESSORS, WINERIES, AND RELATED AGRICULTURAL PROCESSORS WITHIN THE CENTRAL VALLEY REGION
ORDER R5-2020-0002-0080
ANDIS WINES, LLC
ANDIS WINES
AMADOR 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 23 February 2021, which stated that you intend to comply with the Tier 2 conditions of the Waiver. Andis Wines, LLC. (Discharger) owns and operates Andis Wines. Based on the information submitted in your NOI, the discharge qualifies for coverage under Tier 2 of the Waiver, which allows land application of up to 100,000 gallons of wastewater per year for irrigation of landscaping or crops. You are hereby assigned Order R5-2020-0002-0080. A copy of the [Waiver](#) is enclosed and is also available on the internet at:

(https://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 NOI.

KARL E. LONGLEY SCD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

11020 Sun Center Drive #200, Rancho Cordova, CA 95670 | www.waterboards.ca.gov/centralvalley

DISCHARGE DESCRIPTION

Andis Wines is located at 11000 Shenandoah Rd., near the City of Plymouth in Amador County. The Assessor's Parcel Numbers are 007-120-009 and 008. Andis Wines crushes approximately 130 to 150 tons of grapes and produces approximately 7,000 cases of wine per year. Wine manufacturing at this facility includes grape crushing, still wine vinification, storage and aging, bottling and shipping.

The facility produces winery process wastewater at a rate of approximately 90,000 gallons per year based on historic data. On average, peak wastewater generation occurs during the month of October during crush, where approximately 28% of the annual wastewater generation occurs within a 30-day period. Monthly peak process wastewater generation is estimated at approximately 25,000 gallons per month.

Winery raw process wastewater collected from floor drains and other processing facilities is collected in a 3,000-gallon concrete tank for primary setting. The effluent from the storage tank is transferred to a 1,000-gallon or larger transfer tank. Historically, process wastewater has been removed from the tank and hauled off-site to a permitted facility. In the future, stored process wastewater will be removed from the tank and applied in the land application areas (LAAs) including 17 acres of vineyards, landscaping and crops owned and/or controlled by the Discharger. Wastewater will be applied to the LAAs utilizing a liquid manure or fertilizer spreader, a tractor-towed tank trailer with spreader bar, or via pumping to distribution piping.

Approximately 36 tons of residual solids (grape stems, seeds, and skins) are produced each year. Residual solids waste is applied in vineyards as a soil amendment.

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 2021 Annual Monitoring Report is due by **1 February 2022**.

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 Notice of Intent 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 Notice of Intent is prohibited. Please note that the Waiver will expire on **20 February 2025**, after which you must do one of the following:

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

SALT AND NITRATE CONTROL PROGRAMS REOPENER

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.

- a. For nitrate, dischargers that are unable to comply with stringent nitrate requirements will be required to take on alternate compliance approaches that involve providing replacement drinking water to persons whose drinking water is affected by nitrates. Dischargers could comply with the new nitrate program either individually or collectively with other dischargers. For the Nitrate Control Program, the facility falls within Non-Prioritized Groundwater Basins. Notices to Comply for Non-Prioritized Basins will be issued within two to four years after the effective date of the Nitrate Control Program.
- b. For salinity, dischargers that are unable to comply with stringent salinity requirements would instead need to meet performance-based requirements and participate in a basin-wide effort to develop a long-term salinity strategy for the Central Valley. Dischargers will receive a Notice to Comply with instructions and obligations for the Salt Control Program within one year of the effective date of the amendments (17 January 2020). Upon receipt of the Notice to Comply, the Discharger will have no more than six months to inform the Central Valley Water Board of their choice between Option 1 (Conservative Option for Salt Permitting) or Option 2 (Alternative Option for Salt Permitting).

As these strategies are implemented, the Central Valley Water Board may find it necessary to modify the requirements of the Waiver to ensure the goals of the Salt and Nitrate Control Programs are met. This order may be amended or modified to incorporate newly applicable requirements.

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: Andis Wines, Amador County
Program: Non-15 Compliance
Order: R5-2020-0002-0080
CIWQS Place ID: 763756

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. Kenny Croyle 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, Kenny will direct you to the appropriate Permitting staff. You may contact Kenny at (916) 464-4676 or at kcroyle@waterboards.ca.gov.



for Patrick Pulupa
Executive Officer

Enclosure: Conditional Waiver of WDRs, Order R5-2020-0002
cc: Amador County Environmental Health, Jackson