



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

27 May 2015

CERTIFIED MAIL
7013 1090 0001 3130 4292

Mr. Brady Whitlow
Cortopassi Partners, L.P.
10201 E. Live Oak Road
Stockton, CA 95212

CERTIFIED MAIL
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Mr. Jeff Colombini
Cocoa Farms, L.P.
11292 N. Alpine Road
Stockton, CA 95212

NOTICE OF APPLICABILITY

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

ORDER R5-2015-0005-0033

**CORTOPASSI PARTNERS LP AND COCOA FARMS LP, CORTO OLIVE MILL,
SAN JOAQUIN 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 R5-2015-0005-0033. 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.

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.

DISCHARGE DESCRIPTION

The Corto Olive Mill (Corto Olive) is located at 10210 E. Live Oak Road, near Lodi, San Joaquin County. Corto Olive is owned and operated by Cortopassi Partners, LP. Corto Olive crushes and processes approximately 25,000 tons of olives per year. Approximately 400,000 gallons of wastewater are generated annually. Wastewater flows are expected to increase to exceed 1,000,000 gallons per year in the next five years.

Wastewater generated during olive washing, crushing, and equipment cleaning is collected via floor drains that connect to two 2,000 gallon underground storage tanks. Wastewater is then pumped into two 10,000 gallon aboveground storage tanks, which are connected in series. Wastewater is then transferred through a drum screen and magnetic flow meter before being distributed for irrigation through a manifold. Wastewater is applied to 297 acres of cherries, apples, and olive orchards owned by Cortopassi Partners, LP. and Cocoa Farms, LP. Wastewater is blended with supplemental irrigation water from an on-site well and applied to the orchards via sprinkler or furrow irrigation.

The RWD indicated that approximately 17,000 tons of pomace (stems, seeds, and skins) are generated each year from olive crushing activities. Pomace and leaves are stored in a covered hopper and the majority of the material is transported off-site for recycling as animal feed. The RWD indicated that approximately 40 tons of solids are spread and tilled evenly into approximately 436 acres of orchards. Land use associated with the discharge of wastewater and residual solids from Corto Olive is summarized below.

APN	Property Ownership	Cultivated Acreage	Current Discharge	Current Crops
063-180-26	Cortopassi Partners LP	46	Pomace	Olive Mill & Olives
063-090-15	Cortopassi Partners LP	60	Pomace	Olives
063-100-06	Cortopassi Partners LP	20	Pomace	Olives
063-100-15	Cocoa Farms LP	85 85	Wastewater Wastewater	Cherries Apples
063-100-18	Cortopassi Partners LP	15	Pomace	Olives
063-100-25	Cocoa Farms LP	127	Wastewater	Olives
063-130-09	Cocoa Farms LP	38	Pomace	Olives
063-130-02	Cortopassi Partners LP	4	Pomace	Walnuts
063-130-07	Cocoa Farms LP	109 82	Pomace Pomace	Cherries Apples
063-130-08	Cocoa Farms LP	13	Pomace	Cherries
063-140-04	Cortopassi Partners LP	19	Pomace	Olives

Sanitation chemicals used during facility operations include potassium hydroxide (Chemo Enerex 600) and monoethanolamine 2-butanol (Chemco 64). Facility operations are performed to manage the proper use, storage, and disposal of these materials. Boiler cleaning water, boiler storage, and water softener regenerate are directed to a dedicated above-ground storage for off-site transfer to a permitted disposal facility.

Because olive cleaning and crushing operations are conducted indoors, storm water generated at the facility does not come in contact with raw materials or waste. Storm water is collected and managed separately from olive processing wastewater. All stormwater is retained on-site.

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:

1. 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: Corto Olive Mill, San Joaquin County		
Program: Non-15 Compliance	Order: R5-2015-0005-0033	CIWQS Place ID: 807559

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 NOA 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.


For PAMELA C. CREEDON
Executive Officer

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

cc (w/o encl): Rodney Estrada, San Joaquin County Environmental Health Dept., Stockton
Gregory Stahl Ground Zero Analysis, Modesto