

# California Regional Water Quality Control Board Central Valley Region

Katherine Hart, Chair



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31 December 2010

## CERTIFIED MAIL 7010 0290 0000 8536 4070

Mr. Brady Whitlow Corto-Olive 10201 E. Live Oak Road Stockton, CA 95212

## CERTIFIED MAIL 7006 0100 0000 5887 1029

Mr. Jeff Colombini Cortopassi Partners, L.P./Cocoa Farms, L.P. 11292 N. Alpine Road Stockton, CA 95212

NOTICE OF APPLICABILITY, CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR SMALL FOOD PROCESSORS, CORTOPASSI PARTNERS, L.P., COCOA FARMS, L.P., CORTO-OLIVE, SAN JOAQUIN COUNTY

We have reviewed the 17 February 2010 Report of Waste Discharge (RWD) application prepared by Ground Zero Analysis, Inc. 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) and determined the RWD is complete. You are hereby assigned Order No. R5-2009-0097-0028.

The Order, adopted by the Central Valley Water Board on 8 October 2009, is a conditional waiver of waste discharge requirements for small wineries and food processors. The Order is attached to this transmittal and is also available at: <a href="http://www.waterboards.ca.gov/centralvalley/board\_decisions/adopted\_orders/#Waivers">http://www.waterboards.ca.gov/centralvalley/board\_decisions/adopted\_orders/#Waivers</a>.

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

Corto-Olive operates C.P. Olive Mill at 10201 E. Live Oak Road, Stockton. Cortopassi Partners, L.P. owns Corto-Olive, and Cocoa Farms, L.P. owns a portion of the Land Application Areas (LAAs). The three entities are hereafter collectively referred to as Discharger.

The Discharger proposes to process approximately 8,000 tons of olives annually, making olive oil. The activity will generate approximately 45,000 gallons of wastewater. Depending on market conditions, the Discharger plans to expand over the next five years. The expansion will result in more wastewater being generated. However even with the expansion, wastewater generation will remain below 100,000 gallons annually and will continue to be consistent with the requirements of the Order.

California Environmental Protection Agency



Wastewater is generated from fruit washing, plant washdown, equipment cleaning, and boiler blowdown. The wastewater is considered to be high or low strength depending on the wastewater source and resulting constituent concentrations.

- Low strength wastewater from olive washing and routine plant sanitation activities is directed into floor drains, piped to a 2,000-gallon underground storage tank (UST), pumped to a 10,000-gallon storage tank equipped with totalizing flow meters, and subsequently sprinkler applied at an 85-acre cherry orchard LAA. This wastewater may be applied to land.
- High strength wastewater consisting of clean-in-place solutions, boiler blowdown, and any boiler feed water treatment residuals (such as ion exchange brine) is directed by floor drains to a second 2,000-gallon UST. This wastewater may not be applied to land and shall be disposed of at the East Bay Municipal Utility District wastewater system or equivalent facility.

Processing activities will produce some residual solids. Olives brought to the mill contain leaves and stems, which are separated prior to olive milling. The olive processing activity produces pomace (the pulpy residue that remains from olive pressing). The combined residual solids will be land applied to a 35-acre olive orchard, or disposed of off-site at a landfill, compost facility, or as animal feed. Land applied solids will be applied directly to the LAA with spreaders and then disced into the soil. The estimated application rate is between three and five tons per acre. Residual solids will not be applied 24 hours before, after, or during a storm or when soil is saturated.

#### MONITORING AND REPORTING

This Order includes specific monitoring requirements for you to implement and reporting requirements you must comply with, including routine monitoring and reporting to the Central Valley Water Board. Please review the Monitoring and Reporting Program (MRP) 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 and available at: <a href="http://www.waterboards.ca.gov/centralvalley/board\_decisions/adopted\_orders/waivers/r5-2009-0097\_annual\_rpt.pdf">http://www.waterboards.ca.gov/centralvalley/board\_decisions/adopted\_orders/waivers/r5-2009-0097\_annual\_rpt.pdf</a>. 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**

This Order includes specific and general conditions required for your operation. In addition, you must maintain control over the discharge and operate in accordance to the information provided in your application.

Please review this Notice of Applicability carefully to ensure that it completely and accurately reflects the facility name, location, and discharge. Failure to comply with the requirements in the Order may result in an enforcement action as authorized by provisions of the California Water Code. If the discharge violates the terms or conditions above, the Central Valley Water Board may take enforcement action, including assessment of administrative civil liability (monetary penalty).

Discharge of waste material other than described in the application is prohibited. If the method of waste disposal changes from that described in your application, you must submit a new *Report of Waste Discharge* describing the new operation. Consistent with the descriptions of high and low strength wastewater provided above, only low strength wastewater may be applied to land. High strength wastewater must be disposed of at an appropriate facility such as the East Bay Municipal Utilities District wastewater system or equivalent.

Please note that the Order will expire on 8 October 2014, at which time either: 1) a new application with a filing fee will be necessary for regulatory coverage under a subsequently adopted order, 2) you seek coverage under a site-specific or other order, or 3) the discharge must cease.

If you have any questions regarding submitting an updated report of waste discharge, or questions about making changes to your permitted operations, please contact Timothy O'Brien at (916) 464-4616 or tobrien@waterboards.ca.gov.

All compliance and enforcement questions should be directed to Brendan Kenny of the Compliance and Enforcement Section at (916) 464-4635 or bkenny@waterboards.ca.gov. All monitoring reports and must be submitted to Mr. Kenny by the compliance due date.

Pamela C. Creedon Executive Officer

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

Monitoring and Reporting Program No. R5-2009-0097

Annual Report Form

cc w/o enc: Mr. Rodney Estrada, San Joaquin County Environmental Health Department,

Stockton