



Central Coast Regional Water Quality Control Board

December 13, 2016

Gretchen Roddick General Manager Hope Family Wines, Treana Winery LLC Gretchen@hfwines.com

JC Diefenderfer Winemaker Treana Winery LLC ic@hfwines.com **VIA ELECTRONIC MAIL**

Dear Ms. Roddick and Mr. Diefenderfer:

NOTICE OF APPLICABILITY FOR HOPE FAMILY WINES, TREANA WINERY LLC, -ENROLLMENT IN GENERAL WASTE DISCHARGE REQUIREMENTS ORDER NO. R3-2008-0018 FOR DISCHARGES OF WINERY WASTE, SAN LUIS OBISPO COUNTY

The Central Coast Regional Water Quality Control Board (Water Board) rescinded Waste Discharge Requirements Order No. 98-17 for Treana Winery LLC at its regularly scheduled meeting on December 8, 2016.

Water Board staff reviewed your Report of Waste Discharge (ROWD) submitted May 20, 2016. From your submittal and subsequent correspondence we understand the following:

- Treana Winery is located at 4220 Second Wind Way, Paso Robles, CA 93446, APN # 025-471-032.
- The winery produces approximately 100,000 cases of wine per year.
- Peak daily flow during crush is expected to be 10,000 gallons per day (gpd), with a 4,000-gpd 30-day average.
- The winery installed a new industrial batch reactor (IBR) package plant capable of treating 10,000 gpd which operates as a traditional sequencing batch reactor.
- The IBR system treats wastewater in batches where each batch is mixed with stored activated sludge from the previous treated batch. pH is adjusted as necessary during the fill cycle. The system employs high efficiency air diffusers to supply enough air to sufficiently mix and oxidize BOD in the process wastewater for a minimum of eight hours per batch.

DR. JEAN-PIERRE WOLFF, CHAIR | JOHN M. ROBERTSON, EXECUTIVE OFFICER

- Effluent is conveyed to a 1,800-gallon equalization tank and applied to land in one of two methods.
 - The winery has retained an agreement with the neighbor to the north to provide treated effluent for subsurface irrigation of alfalfa.
 - The existing leach field will be used for supplemental disposal, especially during wet weather, which typically occurs after the peak harvest season.
- Reactor solids are managed by an automated sludge pump, which operates after each batch and stores the solids in an integrated sludge holding tank. Collected solids from the reactor will need to be hauled off periodically to an approved disposal facility, such as a landfill.
- The winery will implement best management practices to limit the increase of total dissolved solids.
- Solids collected from the wastewater treatment system will be trucked off-site to an approved disposal facility
- The depth to groundwater on the property is reported to be at least 70 feet.

Considering the above information, Treana Winery LLC is hereby enrolled in the Small Winery Waiver pursuant to General Order No. R3-2008-0018 (General Order). A copy of the General Order and Monitoring and Reporting Program can be found on the internet at:

http://www.waterboards.ca.gov/centralcoast/board_decisions/enrollees/index.shtml

Please review Order R3-2008-0018 and ensure that you fully understand the prohibitions, specifications, and requirements contained therein. Your first annual monitoring report will be due no later than February 1, 2018. Water Board staff has also posted a monitoring report template at the above-referenced link.

If you have questions regarding this letter, please contact Water Board staff Jon Rokke at (805) 549-3892 or jon.rokke@waterboards.ca.gov, or Chris Adair at (805) 549-3761 or chris.adair@waterboards.ca.gov.

Sincerely,

for John M. Robertson Executive Officer

Cc: Meg Williamson, Assistant City Manager City of Paso Robles Meg@prcity.com

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