

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF SEPTEMBER 8-9, 2005

Prepared on June 9, 2005

ITEM: 19

SUBJECT: Rescission of Waste Discharge Requirements Order No. 98-04, for Wild Horse Winery, Templeton, Monterey County

KEY INFORMATION

Discharger: Wild Horse Winery
Location: 1437 Wild Horse Court, Templeton, San Luis Obispo County, CA
Discharge Type: Winery Process Wastewater
Discharge Volume: 10,000 GPD (ave, non-crush), 23,000 GPD (peak, crush)
Pretreatment: Solids separation with drain screens and a rotary screen.
Treatment: Facultative aeration ponds.
Recycling: Vineyard irrigation
Existing Order: Waste Discharge Requirements Order No. 98-04

SUMMARY

The Regional Water Quality Control Board, Central Coast Region, adopted Waste Discharge Requirements Order No. 98-04 on April 2, 1998. Order No. 98-04 regulates the discharge of winery process wastewater generated from the Wild Horse Winery in Templeton. Staff proposes to rescind Order No. 98-04 and enroll the Discharger in Order No. R3-2002-0084, "General Waste Discharge Requirements for Discharges of Winery Waste" (General Requirements). Enrollment in the General Requirements is also addressed in Item 8 of the September 9, 2005 agenda.

DISCUSSION

Wild Horse Winery operates a winery located at 1437 Wild Horse Court, Templeton, San Luis Obispo County.

The winery crushes approximately 3,000 tons of grapes per year. The Winery produces

approximately 150,000 cases of wine. The winery is expected to have an average crush flow of 17,000 gallons per day and a peak crush flow of 23,000 gallons per day.

Pretreatment solids separation from the winery wastewater consist of drain screens and a rotary screen. Treatment occurs in two facultative aeration ponds. Treated Winery wastewater is recycled and used for vineyard irrigation. Screened solids are collected, composted and used over the vineyard as soil amendment according to best management practices.

The winery is currently regulated by Waste Discharge Requirements Order No. 98-04. Staff judgment is that the wastewater discharge from the Wild Horse Winery would be more appropriately regulated by Order No. R3-2002-0084, "General Waste Discharge Requirements for Discharges of Winery Waste" (General Requirements) adopted by the Regional Board on November 1, 2002. The intent of the General Requirements is to facilitate the enrollment and

regulation of the large number of wineries located in the Central Coast Region. Wild Horse Winery will be enrolled in General Order No. R3-2002-0084 on September 9, 2005, when Order No. 98-04 is rescinded. The proposed discharge will comply with Regional Board standards, prohibitions, and requirements to protect water quality.

COMMENTS AND RESONSES

Although staff solicited comments from the following entities, no comments were received:

- Wild Horse Winery
- San Luis Obispo Co. Environmental Health

RECOMMENDATION

Rescind Waste Discharge Requirements Order No. 98-04.

ATTACHMENTS

1. Order No. 98-04 including Monitoring and Reporting Program

TJK
126-01

e-file: S:\WDR\WDR Facilities\San Luis Obispo Co\Wild Horse\Rescission Staff report.doc

Hard File: Order R3-2002-0084, General Waste Discharge Requirements for Discharges of Winery Waste