

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

**FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
TOSCO CORPORATION
FORMER 76 STATION 5228**

**NPDES NO. CAG914001
CI-8442**

FACILITY ADDRESS

672 Las Posas Road
Camarillo, California

FACILITY MAILING ADDRESS

3225 Hyland Avenue
Costa Mesa, CA 92626

PROJECT DESCRIPTION:

Tosco Corporation proposes to discharge wastewater from the groundwater cleanup project at 672 Las Posas Road, Camarillo, California. Groundwater beneath the site is impacted with petroleum-fuel and chlorinated volatile organic compounds. A dual phase extraction system will be installed at the site to remove contaminants in the soil and groundwater. The groundwater extraction system consists of three 1,000-pound carbon canisters, installed in series and storage tank. A thermal/catalytic oxidation unit will be used to destroy the contaminated vapors.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 15,000 gallons per day of treated groundwater will be discharged into a storm water catch basin at Las Posas Road near the corner of Ponderosa Drive (Latitude: 34° 13' 25", Longitude: 119° 04' 10"). The discharge flows to Revolon Slough, thence to Calleguas Creek, a water of the United States. The vicinity map and groundwater recovery schematic are shown in Figures 1 and 2, respectively.

FREQUENCY OF DISCHARGE:

The discharge of treated groundwater will be continuous.

REUSE OF WATER:

Offsite disposal of treated waste is not feasible due to high cost of disposal. The discharge to the sewer is not feasible because of inaccessibility and high cost of sewer connection. The property and the immediate vicinity have no landscaped areas that require irrigation. Since there are no feasible reuse options, the groundwater will be discharged to the storm drain.