State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION 320 West 4th Street, Suite 200, Los Angeles FACT SHEET WASTE DISCHARGE REQUIREMENTS FOR TOSCO CORPORATION (Tosco Site #1715) NPDES NO. CAG834001 CI-6897

PROJECT LOCATION

10389 Santa Monica Boulevard Santa Monica, CA 90025

FACILITY MAILING ADDRESS

3525 Hyland Avenue Costa Mesa, CA 92626

PROJECT DESCRIPTION

The project site is a Tosco service station. Groundwater beneath the site is contaminated with petroleum hydrocarbon. The subject site is currently under the oversight of this Regional Board for remediation of impacted groundwater. Discharged of treated groundwater began in April 1998. The extracted groundwater from 10 on-site groundwater monitoring wells is treated by passing through a series of two canisters containing granular activated carbon (GAC) prior to discharge into the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Tosco discharges up to 10,000 gallons per day of treated groundwater to a storm drain located at (Latitude 34°03' 00", Longitude 118°25' 30"), thence to Ballona Creek, a water of the United States. The site location and the schematic of waste flow diagram are shown as Figures 1 and 2, respectively.

FREQUENCY OF DISCHARGE

The continuous discharge will last until the cleanup project is completed.

REUSE OF WATER

Due to lack of landscaping area at the site, there are no feasible reuse options for the discharge. Therefore, the treated groundwater is discharged to storm drain.