

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
UNOCAL CORPORATION
(FORMER UNOCAL STATION #4823)

NPDES NO. CAG834001
CI-8445

PROJECT LOCATION

Former Unocal Station #4823
651 N. Sepulveda Boulevard
Los Angeles, CA

FACILITY MAILING ADDRESS

376 S. Valencia Avenue
Brea, CA 92823

PROJECT DESCRIPTION

Unocal Corporation proposes to extract and treat petroleum fuel impacted groundwater and then discharge the treated groundwater to a local storm drain. The treatment system consists of filtration units, air stripper, and two activated carbon vessels in series.

VOLUME AND DESCRIPTION OF DISCHARGE

Unocal Corporation will discharge up to 30,000 gallons per day of treated groundwater to a storm drain located at Outfall No. 1 (Latitude 34° 04' 18", Longitude 118° 28' 09"). The discharge will flow to Ballona Creek, a water of the United States. See Figures 1 and 2 for the site location and flow diagram, respectively.

FREQUENCY OF DISCHARGE

The discharge will be continuous, and is projected to last three years beginning in August 2002.

REUSE OF WATER

Unocal Corporation considered other alternative reuse and/or method of disposal. The site is located on an active gasoline station in a commercial business area. It is costly to discharge to the sanitary sewer and water reclamation is not viable at the site. Therefore, reuse is not feasible and the wastewater will be discharged to the storm drain.