

**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
CHEVRON PRODUCTS COMPANY & EQUILON ENTERPRISES LLC
(Chevron & Texaco Stations, La Mirada)**

**NPDES NO. CAG834001
CI-8330**

PROJECT LOCATION

14220 - 14240 Firestone Boulevard
La Mirada, CA 90638

FACILITY MAILING ADDRESS

145 S. State College Blvd.,
Brea, CA 92822-2292

PROJECT DESCRIPTION

The gasoline service stations at 14220 and 14240 Firestone Boulevard, La Mirada, are owned and operated by Chevron Products Company (Chevron) and Equilon Enterprises LLC (Texaco), respectively. Shallow groundwater beneath the two sites is contaminated with a commingled plume of petroleum hydrocarbon. The subject sites are currently under the oversight of this Regional Board for remediation of impacted soil and groundwater. Chevron and Texaco jointly will be conducting a dual-phase soil vapor and groundwater extraction through on-site groundwater monitoring wells. The hydrocarbon vapor will be treated via a thermal oxidizer unit and the groundwater will be treated and polished through a series of three canisters containing granular activated carbon (GAC) prior to discharge into the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Chevron and Texaco will discharge up to 28 thousand gallons per day of treated groundwater. The water will be discharged into a storm drain on Firestone Boulevard (Latitude 33°52' 59", Longitude 118°01' 34") thence to Coyote Creek, a water of the United States. The site location and the schematic of waste flow diagrams are shown as Attachments I and II, respectively.

FREQUENCY OF DISCHARGE

The groundwater remedial activity is scheduled to begin in November 2001. The discharge will be intermittent.

REUSE OF WATER

Due to lack of landscaping area at the site, and reluctance of the Sanitation District to accept the the discharge when a storm drain is nearby, there are no feasible reuse options for the discharge.