

**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**  
**ATLANTIC RICHFIELD COMPANY**  
(FORMER ARCO STATION NO. 1860)

**NPDES NO. CAG834001**  
**CI- 8265**

**PROJECT LOCATION**

3817 W. Third Street  
Los Angeles, California 90020

**FACILITY MAILING ADDRESS**

4 Centerpointe Drive  
La Palma, CA 90623

**PROJECT DESCRIPTION**

The former ARCO station No. 1860 is a currently inactive gasoline service station. Shallow groundwater beneath the site is contaminated with petroleum hydrocarbons. The site is currently under the oversight of this Regional Board for remediation of impacted soil and groundwater. The project consultant, IT Group, will be conducting a dual-phase soil vapor and groundwater extraction/treatment through on-site groundwater monitoring wells. The extracted groundwater will be pumped into an enhanced air stripper. After the hydrocarbons have been stripped, the treated groundwater will be polished through a series of three canisters containing granular activated carbon (GAC) prior to discharge.

**VOLUME AND DESCRIPTION OF DISCHARGE**

Up to 14,400 gallons per day of groundwater will be extracted from the groundwater monitoring wells, treated, and discharged to a storm drain located approximately 80 yards east of the site (Latitude 34° 04' 08" Longitude 118° 17' 50"), then to the Los Angeles River, a water of the United States.

**FREQUENCY OF DISCHARGE**

Groundwater remedial activity is scheduled to begin in May 2001.

**REUSE OF WATER**

Based on the nature of the project, reuse is not feasible; therefore, the wastewater will be discharged to the storm drain.