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
(ARCO Station #1057)

NPDES NO. CAG834001
CI-7282

FACILITY LOCATION
6100 Franklin Avenue
Hollywood, CA 90028

FACILITY MAILING ADDRESS
4 Center Point Drive
La Palma, CA 90623

PROJECT DESCRIPTION

The subject site is an ARCO Station #1057 facility located at 6100 Franklin Avenue, Hollywood. Shallow groundwater beneath the site is contaminated with petroleum hydrocarbons. The subject site is currently under the oversight of this Regional Board for remediation of impacted soil and groundwater. The project consultant, SECOR International Inc. (SECOR), is conducting air sparge injection to groundwater, and soil vapor extraction through on-site groundwater monitoring wells. Currently, there is no groundwater extraction occurring at this site. However, SECOR may extract groundwater as a cleanup option in the future, pending treatment efficiency of the existing remediation system. SECOR proposes to extract groundwater and filter it through bag filters, then pass it through a series of three canisters containing granular activated carbon (GAC) to remove suspended solids and petroleum hydrocarbons, respectively. Post-treatment water samples will be taken for analyses prior to discharge into the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 14,400 gallons per day of treated groundwater will be discharged. The water will be discharged into a storm drain located at Latitude 34°06'20", Longitude 118°19'00", which drains into Los Angeles River, a water of the United States. The site location map 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 has been completed.

REUSE OF WATER

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