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
EQUILON ENTERPRISES LLC
(Shell Station, Western Avenue & 3rd Street, Los Angeles))

NPDES NO. CAG834001
CI-8589

FACILITY LOCATION
270 S. Western Avenue
Los Angeles, CA 90004

FACILITY MAILING ADDRESS
2255 N. Ontario Street
Burbank, CA 91504

PROJECT DESCRIPTION

The subject site is a Shell Station located at 270 S. Western Avenue, Los Angeles. 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, KHM Environmental Management, Inc. (KHM), will be conducting a dual-phase soil vapor and groundwater extraction through on-site groundwater monitoring wells. Soil vapor will be treated via a thermal oxidizer unit. The extracted groundwater will be filtered through two particulate filters and 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 11,520 gallons per day of treated groundwater will be discharged. The water will be discharged into a storm drain located at Latitude 34°04'10", Longitude 118°89'32", which drains into Ballona Creek, 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 is scheduled to begin in July 2003 and it 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.