# 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 CITY OF BEVERLY HILLS (Fire Station No.3)

NPDES NO. CAG834001 CI-8555

**FACILITY LOCATION** 

180 S. Doheny Drive Beverly Hills, CA 90210 **FACILITY MAILING ADDRESS** 

455 N. Rexford Avenue Beverly Hills, CA 90210

## PROJECT DESCRIPTION

The subject site is owned and operated by the City of Beverly Hills. Shallow groundwater beneath the site is contaminated with a plume of petroleum hydrocarbon. The subject site is currently under the oversight of this Regional Board for remediation of impacted groundwater. The project consultant, Lindmark Engineering, will be conducting a dual-phase soil vapor and groundwater extraction through on-site groundwater monitoring wells. Soil vapor is 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 7,200 gallons per day of treated groundwater will be discharged. The water will be discharged into storm drain located at (Latitude 34°03'24", Longitude 118°23'19"), 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 groundwater remedial activity is scheduled to begin in April 2003. The discharged will be continuous.

# **REUSE OF WATER**

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