

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

**FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
EQUILON ENTERPRISES, LLC
(HANNA'S ARCO, FORMERLY SHELL SS)**

**NPDES NO. CAG834001
CI-7609**

FACILITY ADDRESS

918 N. Soto Street
Los Angeles, California

FACILITY MAILING ADDRESS

20945 W. Wilmington Avenue
Carson, CA 90818

PROJECT DESCRIPTION:

Equilon Enterprises, LLC (Equilon) proposes to discharge treated groundwater from cleanup of petroleum fuel hydrocarbon impacted groundwater at their former retail gasoline station site. The station is located at 918 N. Soto Street, Los Angeles, California. The groundwater cleanup has not begun since the permit was originally issued. There is no remediation equipment installed onsite but Equilon is proposing to install a combination of particulate filters, granular activated carbon vessels, and Hipox treatment vessel. The treatment train should be capable of treating the contaminated groundwater to below effluent limits. The target project start up date is June 2003.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 28,800 gallons per day of groundwater will be treated and discharged into a storm water catch basin located at Soto Street (Latitude: 34° 03' 01", Longitude: 118° 12' 00"). The discharge flows to Los Angeles River, a water of the United States. The process flow diagram and site location map are shown in Figures 1 and 2, respectively.

FREQUENCY OF DISCHARGE:

The discharge of treated groundwater will be continuous and will last up to two years.

REUSE OF WATER:

There are no immediate receptors that could benefit from reclamation in the area. Additionally, the City of Los Angeles prohibits discharge of groundwater of this nature into the sanitary sewer and this would also not be a feasible alternative. The property and the immediate vicinity have no landscaped areas that require irrigation. Since there are no feasible reuse options, the groundwater will be discharged to the storm drain.