

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
WORLD OIL MARKETING CORPORATION
FORMER WORLD OIL STATION #20**

**NPDES NO. CAG834001
CI-8459**

FACILITY ADDRESS

7275 Melrose Avenue
Los Angeles, California

FACILITY MAILING ADDRESS

9302 South Garfield Avenue
South Gate, CA 90280

PROJECT DESCRIPTION:

World Oil Marketing Corporation proposes to discharge wastewater from a groundwater cleanup project located at 7275 Melrose Avenue, Los Angeles, California. Groundwater beneath the site is impacted with petroleum-fuel compounds. Prior to discharge, the groundwater will be treated via particulate filters and two liquid phase carbon units installed in series.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 14,400 gallons per day of treated groundwater will be discharged into the storm water catch basin located at Melrose Avenue, near the corner of Poinsettia Place (Latitude: 34° 05' 01", Longitude: 118° 20' 52"). The discharge flows to Ballona Creek, a water of the United States. The site location map and process instrumentation diagram are shown in Figures 1 and 2, respectively.

FREQUENCY OF DISCHARGE:

The discharge of treated groundwater will be intermittent.

REUSE OF WATER:

Offsite disposal of treated waste is not feasible due to high cost of disposal. Discharge to the sewer is not feasible because of inaccessibility and the high cost of sewer connection. 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.