

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

**FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR  
WORLD OIL MARKETING COMPANY  
(STATION NO. 43)**

**NPDES NO. CAG834001  
CI-7667**

**FACILITY ADDRESS**

12215 E. South Street  
Artesia, California 90701

**FACILITY MAILING ADDRESS**

P.O. Box 1966  
South Gate, CA 90280-1966

**PROJECT DESCRIPTION:**

World Oil Marketing Company proposes to discharge wastewater from the groundwater cleanup project at 12215 E. South Street, Artesia, California. Groundwater beneath the site is impacted with petroleum-fuel. Prior to discharge, the extracted groundwater will be treated by passing it through two 2,000-lbs granular activated carbon (GAC) absorption vessels.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 72,000 gallons per day of treated groundwater will be discharged into a storm drain located along South Street (Latitude: 33° 51' 33", Longitude: 118° 4' 14"). The discharge from the storm drain flows into Coyote Creek, thence to San Gabriel River, a water of the United States. The site location map and process flow 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. 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.