# 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 STATION NO. 10

NPDES NO. CAG834001 CI-8369

## **FACILITY ADDRESS**

Station No. 10 9405 East Whittier Boulevard Pico Rivera, CA 90660

### **FACILITY MAILING ADDRESS**

World Oil Marketing 9302 South Garfield Avenue South Gate, CA 90280

#### PROJECT DESCRIPTION

World Oil Marketing proposes to extract contaminated groundwater beneath an operating retail gas station located at 9405 East Whittier Boulevard, Pico Rivera, treat the water, and discharge it to the San Gabriel River. World Oil Marketing has an approved Remedial Action Plan from the Regional Board for cleanup of the contaminated groundwater at the site.

The extracted contaminated groundwater will be passed through liquid bag filters, and treated by passing it through granular activated carbon canisters. The treatment system is expected to remove Methyl Tertiary Butyl Ether (MTBE), and other gasoline products.

#### **VOLUME AND DESCRIPTION OF DISCHARGE**

Up to 144,000 gallons per day of water will be discharged into the storm drain (Latitude: 33° 59′ 43″N, Longitude: 118° 04′ 20″W). Discharges from the storm drain flows to the San Gabriel River, a water of the United States. The facility and the discharge routing are shown on Figure 1, attached.

#### FREQUENCY OF DISCHARGE

Discharge will be continuous until the remediation is complete (estimated to be three to five years).

#### **REUSE OF WATER**

The discharger has researched several re-use options including landscape or greenbelt irrigation, car washes and re-injection of the groundwater. These other options were found to be infeasible for the amount of water which would be generated. Therefore, the treated groundwater will be discharged to the storm drain.