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 J & M OIL COMPANY (STATION NO. 33)

NPDES NO. CAG834001 CI-8402

FACILITY ADDRESS

FACILITY MAILING ADDRESS

11515 Atlantic Avenue Lynwood, CA 90262 17311 S. Main Street Gardena, California 90248

PROJECT DESCRIPTION:

J & M Oil Company proposes to discharge wastewater from the groundwater cleanup project at 11515 Atlantic Avenue, Lynwood, California. Groundwater beneath the site is impacted with petroleum-fuel. Prior to discharge, the extracted groundwater will be treated by passing it through three 500-lbs granular activated carbon (GAC) absorption vessels.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 7,200 gallons per day of treated groundwater will be discharged into a storm drain located along Atlantic Avenue (Latitude: 33° 55' 13", Longitude: 118° 11' 19"). The discharge from the storm drain flows into Los Angeles 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.