

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

FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
ARCO PRODUCTS COMPANY
(ARCO FACILITY NO. 5217)

NPDES NO. CAG834001
CI-8253

PROJECT LOCATION

20940 Norwalk Boulevard
Lakewood, CA 90715

FACILITY MAILING ADDRESS

27141 Aliso Creek Road, #270
Aliso Viejo, CA 92656

PROJECT DESCRIPTION

ARCO Products Company (ARCO) proposes to treat petroleum contaminated groundwater and then discharge the treated groundwater to the storm drain at the project site. The treatment system includes an oil and water separator, two solids-removal bag filters in series, one organophillic clay vessel, two carbon vessels in series, and one Sun-Solv media vessel.

VOLUME AND DESCRIPTION OF DISCHARGE

ARCO will discharge up to 8,000 gallons per day of treated groundwater to a storm drain located at Outfall No. 1 (Latitude 33° 50' 22", Longitude 118° 05' 37"). The discharge will flow to San Gabriel River (between Firestone Blvd. and San Gabriel River Estuary), a water of the United States. See Figures 1 and 2 for the site location and flow diagram, respectively.

FREQUENCY OF DISCHARGE

The discharge will be continuous and will begin in July, 2001.

REUSE OF WATER

ARCO had considered other alternative reuse and/or method of disposal. The site is located on a former parking lot in a commercial business area. It is costly to discharge to the sanitary sewer line and water reclamation is not viable at the site. Therefore, reuse is not feasible, and the wastewater will be discharged to the storm drain.