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
ATLANTIC RICHFIELD COMPANY
(ARCO STATION #0194)

(NPDES NO. CAG834001, SERIES NO. 177)
CI-8524

FACILITY ADDRESS

5884 Washington Boulevard
Culver City, California

FACILITY MAILING ADDRESS

6 Centerpointe Drive, 6-162
La Palm, CA 90623

PROJECT DESCRIPTION:

Atlantic Richfiled Company discharges wastewater from a groundwater cleanup project at 5884 Washington Boulevard, Culver City, California (Figure 1). The site is an active Arco gasoline service station. Groundwater beneath the site is impacted with petroleum-fuel compounds. Prior to discharge, the groundwater is treated via passage through particulate filters and three granular activated carbon filters installed in series (Figure 2). The groundwater treatment system is located within a concrete secondary containment basin. The treated groundwater from the site is discharged into a nearby storm drain under the General NPDES Permit CAG834001, Order No. R4-2002-0125. On June 4, 2007, the Discharger completed the Notice of Intent Form to continue enrolling under the general NPDES permit. Order No. R4-2007-0021 supersedes Order No. R4-2002-0125 and continues the facility enrollment under the General NPDES permit.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 7,200 gallons per day of groundwater is discharged from the facility to Discharge Point 1 (Latitude: 34° 01' 57", Longitude: 118° 22' 23"). The groundwater is discharged to the storm water catch basin located at Washington Boulevard, near the corner of La Cienega Boulevard, thence to Ballona Creek, a water of the United States.

FREQUENCY OF DISCHARGE:

The groundwater discharge will be intermittent for the duration of the treatment system operation.

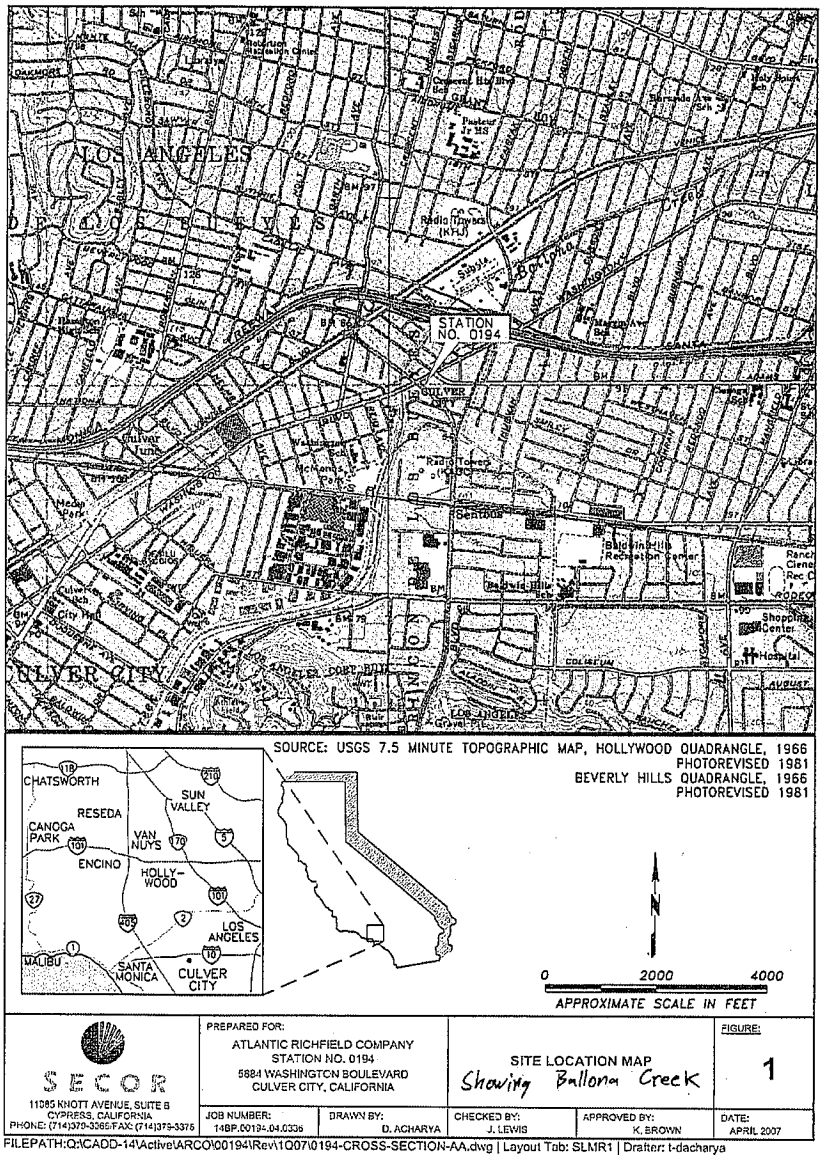
REUSE OF WATER:

Offsite disposal of treated groundwater is not feasible due to high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater. Since there are no feasible reuse options, the groundwater will be discharged into the Ballona Creek in compliance with the requirements of the attached order.

Atlantic Richfield Company
Arco Station #0194

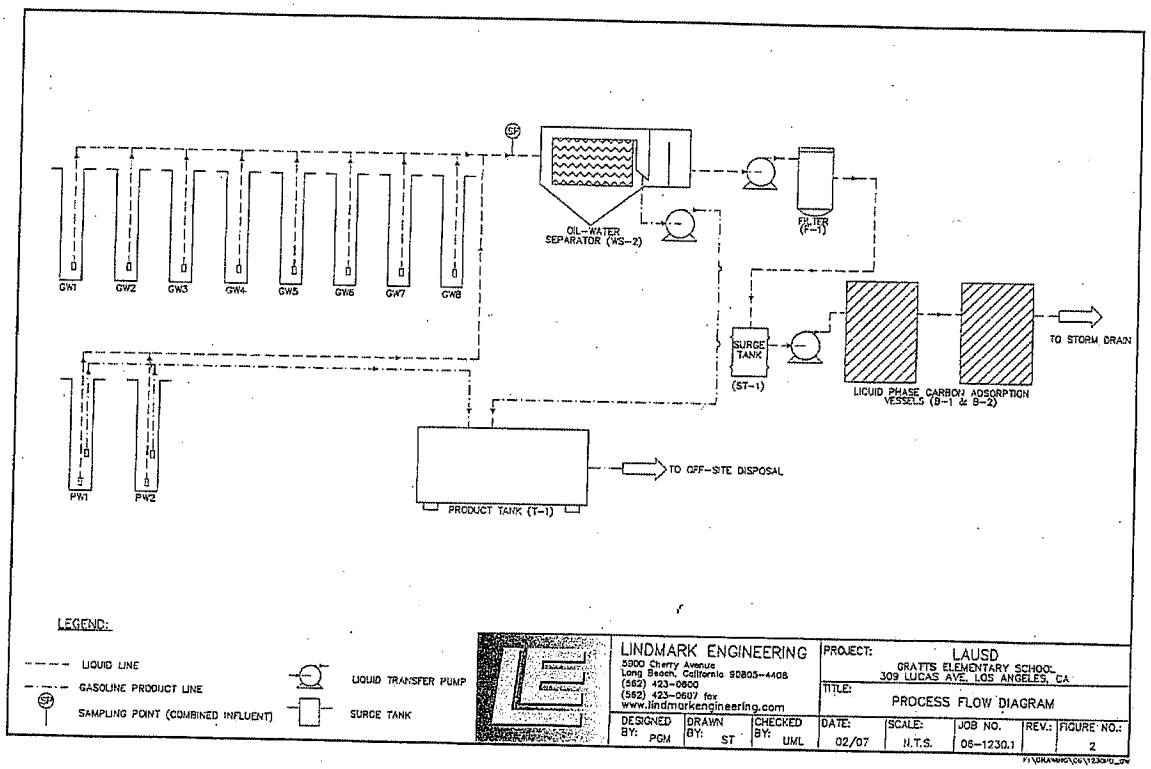
CAG834001

Section VIII. Project Location Identifying Surface Water For Discharge



La Cienega Boulevard, Los Angeles (Latitude: 34° 01' 57", Longitude: 118° 22' 23")

SITE LOCATION
FIGURE 1



TREATMENT SCHEMATIC
FIGURE 2