

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
SHELL OIL PRODUCTS US
(SIGNAL HILL TERMINAL)

NPDES NO. CAG 674001
CI-8465

FACILITY ADDRESS

2457 Redondo Avenue
Long Beach, CA 90806

FACILITY MAILING ADDRESS

20945 South Wilmington Avenue
Carson, CA 90810

PROJECT DESCRIPTION:

Shell Oil Products US (Shell) will be upgrading three aboveground tanks and constructing a new aboveground storage tank at their facility located at 2457 Redondo Avenue, Signal Hill. Shell proposes to conduct hydrostatic testing of Tank Nos. 80, 100, 300, and 380. Potable water supplied by the City of Long Beach will be used for the hydrostatic testing. Shell proposes to discharge the hydrostatic test water to nearby storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 1.4 million gallons of hydrostatic test water will be discharged to the storm drain located along Redondo Avenue (Latitude: 33° 48' 03", Longitude: 118° 09' 06"). Discharge from the storm drain flows into Los Cerritos Channel, thence into Outer Long Beach Harbor, a water of the United States. The discharge will occur over a period of seven days. The site plan location and a vicinity maps are shown in Figures 1 and 2.

FREQUENCY OF DISCHARGE:

The discharge will be intermittent. Shell anticipates to conduct the hydrostatic testing during October 2002.

REUSE OF WATER:

Water reuse options, such as irrigation, dust control and soil compaction, were evaluated. However, they were considered infeasible at the site. Therefore, the hydrostatic test water will be discharged into the storm drain.