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
THUMS LONG BEACH COMPANY
(Power Plant)

NPDES NO. CAG994001 CI-8408

PROJECT LOCATION

Pier D Street, Port of Long Beach Long Beach, CA 90815

FACILITY MAILING ADDRESS

111 W. Ocean Blvd., Suite 800 Long Beach, CA 90802

PROJECT DESCRIPTION

The Thums Long Beach Company (Thums) proposes to construct a natural gas power plant at Pier D Street, Port of Long Beach. Dewatering is anticipated during the construction activities. Thums proposes to extract and store the groundwater in a Baker tank. Groundwater from the Baker tank will be analyzed prior to discharge into the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Thums will discharge up to 90,000 gallons per day of groundwater into storm drain (Latitude 33° 46' 28", Longitude 118° 13' 23"). Discharge to the storm drain flows into Long Beach Harbor, a water of the United States. The site location map is shown as Attachment 1.

FREQUENCY OF DISCHARGE

The groundwater discharge activity is scheduled to begin this May 2002. The discharge will be continuous and last for approximately three months.

REUSE OF WATER

The discharge water will be highly saline. There are no feasible reuse options for the water.