

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
CITY OF LOS ANGELES, DEPARTMENT OF WATER AND POWER
(BURBANK TRUNK LINE)

NPDES NO. CAG674001
CI NO. 8262

PROJECT LOCATION

Magnolia Blvd., Burbank Blvd., and White Oak Ave.
Los Angeles, California

FACILITY MAILING ADDRESS

111 North Hope Street, Room 1213
Los Angeles, CA 90012

PROJECT DESCRIPTION

City of Los Angeles, Department of Water and Power (LADWP) supplies drinking water to the City of Los Angeles. LADWP proposes to discharge water from the hydrostatic testing of the water supply pipelines. LADWP Phase I (A and B) pipeline installation project begins from Magnolia and Burbank Blvd., and ends at White Oaks and Ventura Blvd.

VOLUME AND DESCRIPTION OF DISCHARGE

LADWP will use potable water from a fire hydrant for the hydrostatic testing. During the Phase 1 pipeline installation project, a total of approximately 2.6 million gallons of hydrostatic test water will be discharged to a storm drain located along the Burbank Blvd. and White Oak Avenue, Los Angeles, leading to Los Angeles River, a water of the United States (Latitude 34° 09' 54", Longitude 118° 29' 14"). Refer to Figure 1 for site location.

LADWP reported in the Report of Waste Discharge (ROWD) that the total residual chlorine (1.54 mg/L) in the source water exceeds the effluent limitation of 0.1 mg/L. LADWP acknowledges that hydrostatic test water will not be discharged unless effluent wastewater meets the residual chlorine limit (and other specified effluent limits in the Order 97-047). If dechlorination is needed, LADWP will add sodium thiosulfate until the chlorine concentration is below 0.1 mg/L. The effluent will be tested again prior to discharge.

FREQUENCY OF DISCHARGE

Discharge of hydrostatic test water will be intermittent at a maximum flow rate of 1 million gallon per day. The installation project is scheduled to begin in July 2001 and expected to last for two years.

REUSE OF WATER

Based on the nature of the project, reuse of the groundwater for construction or other uses is not feasible; therefore, the wastewater will be discharged to the storm drain.