

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**

**LOS ANGELES DEPARTMENT OF WATER AND POWER
(ENCINO WATER QUALITY IMPROVEMENT PROJECT)**

**NPDES NO. CAG674001
CI-8626**

FACILITY ADDRESS

4500 Encino Avenue
Los Angeles, California

FACILITY MAILING ADDRESS

111 N. Hope Street, Room 1213
Los Angeles, CA 90012

PROJECT DESCRIPTION:

The City of Los Angeles, Department of Water and Power (LADWP) discharges hydrostatic test water from Encino Reservoir Water Quality Improvement Project located at 4500 Encino Avenue, Los Angeles. The hydrostatic test will be performed on a 1,605 linear-foot section of pipeline. LADWP will use potable water from the water hydrants at the construction site.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 200,000 gallons of hydrostatic test water will be discharged during the testing of the Encino Reservoir Water Quality Improvement Project. The hydrostatic test water will be discharged into a storm drain located at Encino Avenue (Latitude: 34° 09' 11", Longitude: 118° 30' 47"). The discharge flows to the Los Angeles River, a water of the United States. The site location map is shown in Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in hydrostatic test water above the Screening Levels for Potential Pollutants of Concern in Potable Water Used for Hydrostatic Testing in Attachment A. In addition, the source of hydrostatic test water is from a potable water supply system that complies with the Department of Health Services Maximum Contaminant Levels for drinking water. The hydrostatic test water discharge flows into the Los Angeles River between Sepulveda Flood Control Basin and Figueroa Street. The effluent limitations in Attachment B.7.b of Order No. R4-2004-0109 are applicable to your discharge.

September 22, 2004

This Table lists the specific constituents and effluent limitations applicable to the discharge.

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Dissolved Solids	mg/L	950	
Sulfate	mg/L	300	
Chloride	mg/L	190	
Nitrogen	mg/L	8	
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD ₅ 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Total Residual Chlorine	mg/L	0.1	

FREQUENCY OF DISCHARGE:

The discharge of hydrostatic test water will be intermittent and will last until December 2005.

REUSE OF WATER:

Offsite disposal of waste is not feasible due to high cost of disposal. Due to the large volume of water involved, discharge to the sewer is not feasible. The property and the immediate vicinity have no landscaped areas that require irrigation. Since there are no feasible reuse options, the wastewater will be discharged to the storm drain.