

**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
CITY OF LOS ANGELES, DEPARTMENT OF WATER AND POWER
(CITY TRUNK LINE-SOUTH)**

**NPDES NO. CAG674001
CI-8721**

FACILITY ADDRESS

corner of Nagle and Canterbury,
and Coldwater Canyon Road,
Los Angeles, CA

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 the replacement of their old trunk line that was built in 1914. Hydrostatic testing will be conducted on approximately 2,500 linear feet of pipeline. The trunk line is located between the corner of Nagle and Canterbury, and Coldwater Canyon Avenue, Los Angeles. The hydrostatic test water from the trunk line will be discharged into the Los Angeles River.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 450,000 gallons per day of hydrostatic test water will be discharged to the storm drain. From the storm drain, the discharge flows into the Los Angeles River, waters of the United States. The site location plan is shown in Figures 1.a and 1.b.

Location	Latitude	Longitude	Receiving Waterbody
Nagle and Canterbury Los Angeles	34° 13' 31"	118° 25' 07"	Los Angeles River
Coldwater Canyon Road Los Angeles	34° 08' 05"	118° 24' 39"	Los Angeles River

September 30, 2004

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in hydrostatic test 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 discharge flows into the Los Angeles River (between Sepulveda Flood Control Basin and Figueroa Street). The effluent limitations in Attachment B.7.b. are applicable to your discharge.

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 ¹	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
Settable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	

FREQUENCY OF DISCHARGE:

The discharge will be intermittent.

REUSE OF WATER:

Offsite disposal of hydrostatic test water is not feasible due to high cost of disposal. Due to the short duration of the discharge, use for irrigation is not feasible neither. Therefore, the hydrostatic test water will be discharged into the Los Angeles River.

¹ Nitrate-nitrogen plus nitrite nitrogen.