

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
(MWD-LA 29 Connection Modification Project)**

**NPDES NO. CAG6740014
CI-9370**

FACILITY ADDRESS

On Church Lane south of Sunset Blvd.
intersection and on Beloit Ave. between Kiel
Street and Farlin Street, Los Angeles, CA

FACILITY MAILING ADDRESS

P.O.Box 51111
Los Angeles, CA 90051-0100

PROJECT DESCRIPTION:

The City of Los Angeles Department of Water and Power (LADWP) discharges hydrostatic test water from the MWD-LA 29 Connection Modification Potable Water Pipeline Project. The project is located on Church Lane south of Sunset Boulevard intersection, on Beloit Avenue between Kiel Street, and on Farlin Street in the City of Los Angeles. Potable water is used for the hydrostatic test project. Discharge of hydrostatic test water from the project site is regulated under the General NPDES Permit No. 674001, (Order No. R4-2004-0109) which was issued to LADWP on April 24, 2008. LADWP submitted a Notice of Intent (NOI) form to continue enrollment under the General NPDES Permit No. CAG674001, Order No. R4-2009-0068 which was adopted by the Board on June 4, 2009. The existing enrollment under Order No. R4-2004-0109 is superseded by this new permit.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 0.6 million gallons per day (mgd) of hydrostatic test water will be discharged from the project site to a local storm drain at Latitude 34° 04' 15", Longitude 118° 27' 55". The discharge flows into a Miscellaneous Coastal Stream, thence to the Santa Monica Bay, a water of the United States. The site location map is shown in Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents listed in the Table below have been determined to show reasonable potential to exist in the discharge. The discharge from the outfalls drain to a Miscellaneous Coastal Stream. Therefore, attachment B of the Order is not applicable to this discharge.

October 14, 2009

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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
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
Sulfides	mg/L	1.0	
Phenols	mg/L	1.0	
Residual Chlorine	mg/L	0.1	
Methylene Blue Active Substances (MBAS)	mg/L	0.5	

FREQUENCY OF DISCHARGE:

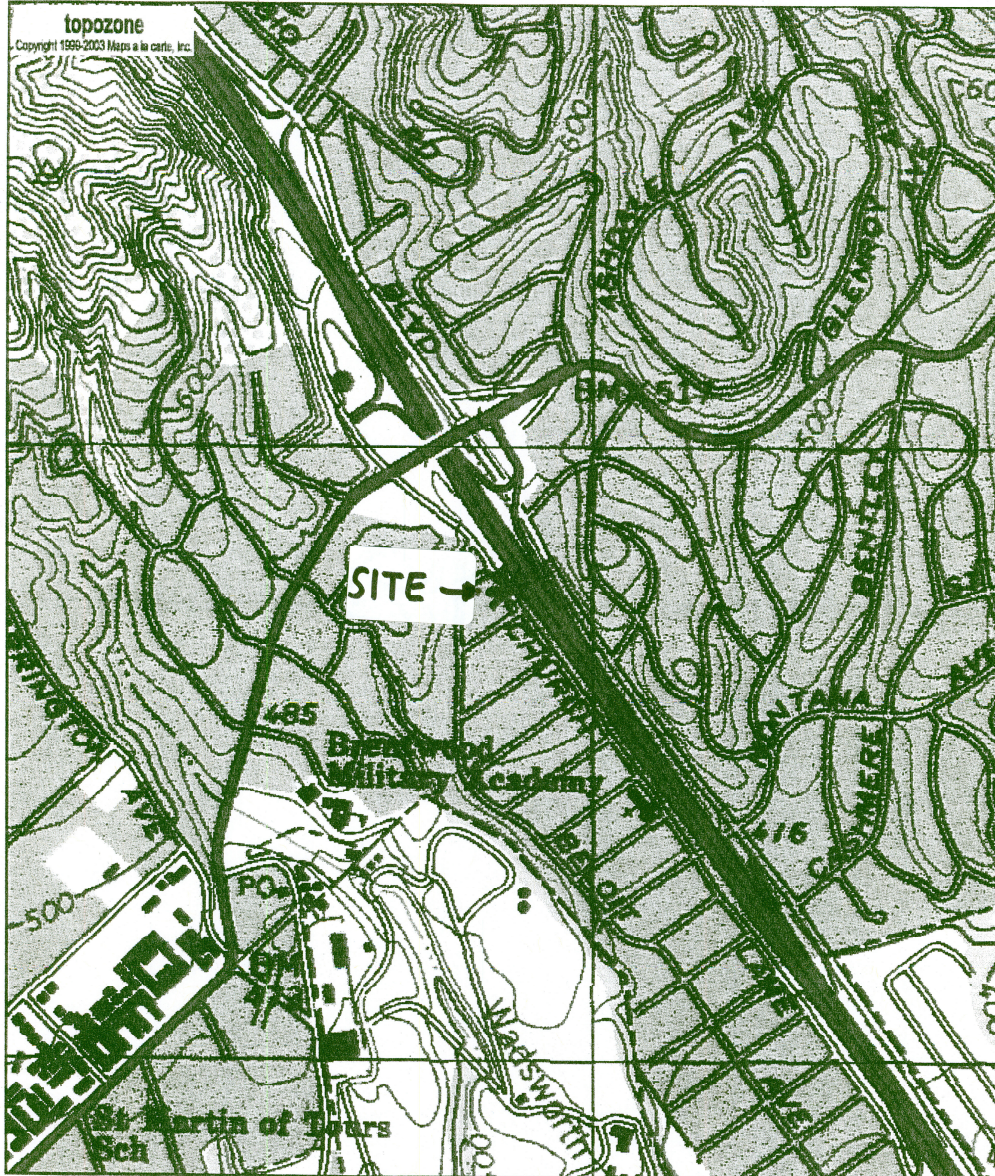
The discharge of hydrostatic test water is intermittent and will last for about a month.

REUSE OF WATER:

The reuse of hydrostatic test water at the site was evaluated. It is not feasible to discharge the wastewater to the sanitary sewer system and it is not cost effective to truck the water off-site. The project area lacks landscaped area for irrigation at the time of discharge. Since there is no other alternative means of disposal, the hydrostatic test water will be discharged to miscellaneous coastal stream of Pacific Ocean in accordance with the attached order.

TopoZone - Sepulveda Canyon, USGS Beverly Hills (CA) Topo Map

<http://www.topozone.com/print.asp?lat=34.07073&lon=-118.46542&s>



0 0.1 0.2 0.3 0.4 0.5 km
0 0.09 0.18 0.27 0.36 0.45 mi
34° 04' 15"N, 118° 27' 55"W (NAD83/WGS84)
Sepulveda Canyon, USGS Beverly Hills (CA) Quadrangle
Projection is UTM Zone 11 NAD83 Datum

* M
G
M=13.041
G=-0.821

FIGURE 1