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 Hydrostatic Test 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) proposes to discharge hydrostatic test water from the proposed MWD-LA 29 Connection Modification Potable Water Pipeline Project. LADWP will remove 250 feet of existing 42-inch diameter pipeline and replace it with 60-inch pipeline. In addition, 2,300 feet of new 36-inch diameter welded steel pipeline will be installed. 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 will be used for the hydrostatic test project. The hydrostatic test water will be analyzed prior to discharge to a nearby storm drain.

## 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 Miscellaneous Coastal Streams. Therefore, attachment B of the Order is not applicable to this discharge.

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 | |

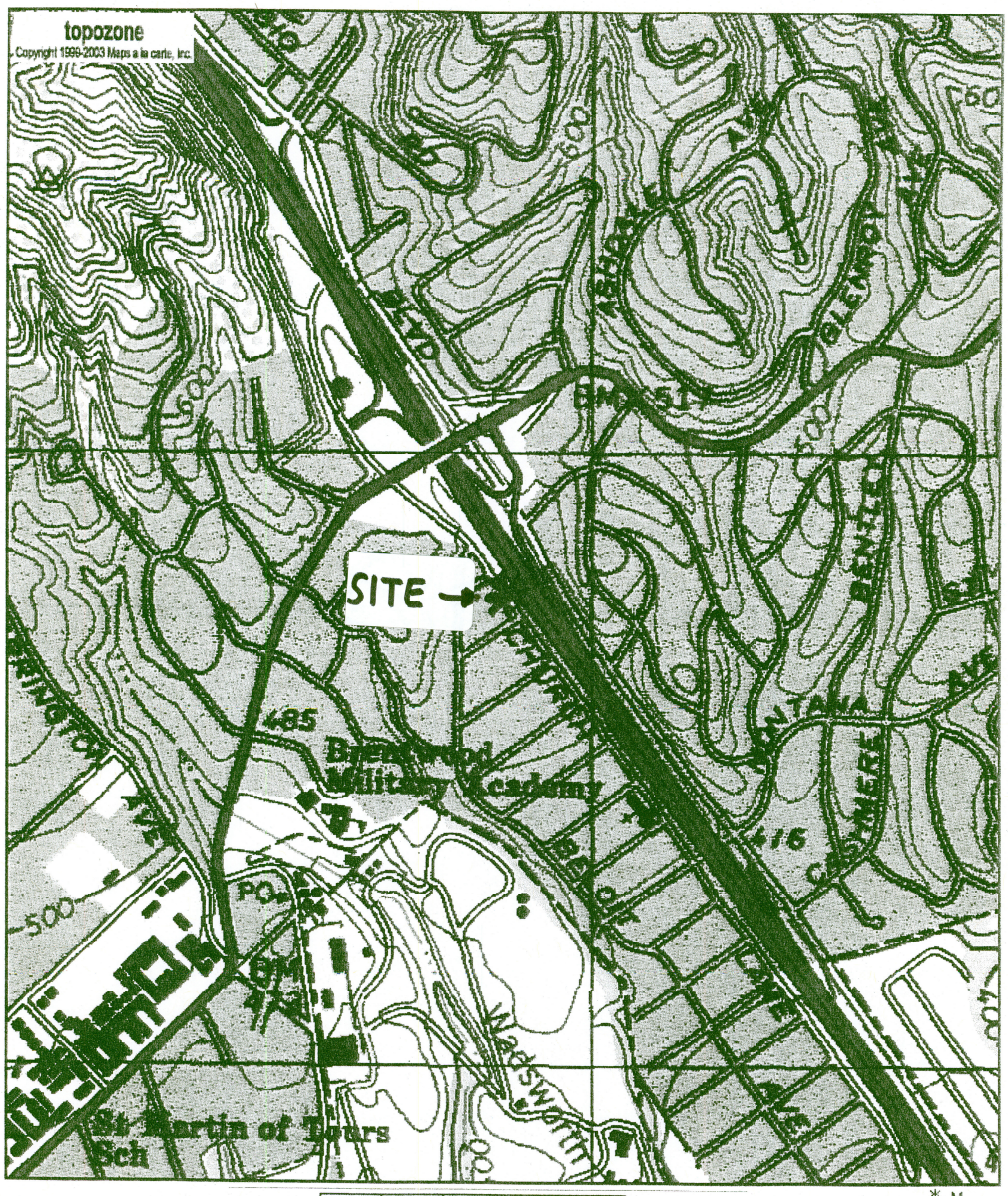
**FREQUENCY OF DISCHARGE:**

The discharge of hydrostatic test water will be 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 into 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.




34° 04' 15"N, 118° 27' 55"W (NAD83/WGS84)
**Sepulveda Canyon, USGS Beverly Hills (CA) Quadrangle**
Projection is UTM Zone 11 NAD83 Datum

**FIGURE 1**

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