

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 COUNTY, DEPARTMENT OF PUBLIC WORKS
(LOW FLOW DIVERSION PROJECT 5243)**

**(NPDES NO. CAG994004, SERIES NO. 115)
CI-9065**

FACILITY ADDRESS

Washington Boulevard and
Thatcher Avenue
Marina Del Rey, CA 90292

FACILITY MAILING ADDRESS

900 South Fremont Avenue
Alhambra, CA 91803

PROJECT DESCRIPTION:

The Los Angeles County, Department of Public Works (LACDPW) proposes to discharge groundwater generated during construction of the proposed low flow diversion system. The project is located between Washington Boulevard and Thatcher Avenue, Marina Del Rey. The construction project will be completed within three months. A desilting tank will be installed to allow sediment to settle out before discharging.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 157,000 gallons per day of groundwater will be discharged into the catch basin located along Washington Boulevard (Latitude: 33° 59' 20", Longitude: 118° 27' 02"). The discharge from the storm drain flows into Oxford Detention Basin, thence into the Marina Del Rey, 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 showed reasonable potential for toxics to exist in groundwater above the Screening Levels for Potential Pollutants of concern in your discharge. The construction dewatering discharge flows into the Marina Del Rey. Therefore, the discharge limitations under the "Other Waters" column apply to your discharge. The discharge limitations in Attachment B of the Order No. R4-2003-0111 are not applicable to your discharge.

April 21, 2006

This Table lists the specific constituents and effluent limitations applicable to your 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 groundwater will be intermittent and will last approximately three months.

REUSE OF WATER:

Water reuse alternatives and its applicability were evaluated. A small volume of the groundwater will be used for dust control and soil compaction within the project area. The majority of the groundwater will be discharged into the Oxford Detention Basin.