State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles

FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
LONG BEACH WATER DEPARTMENT
(Division Street Sewer Project)
NPDES NO. CAG994004
CI-8879

FACILITY LOCATION	**FACILITY MAILING ADDRESS**
Division Street	1800 E. Wardlow Road
Long Beach, CA 90803	Long Beach, CA 90807

PROJECT DESCRIPTION

Long Beach Water Department (LBWD) proposes to construct sewer lines along Division Street, Long Beach. Dewatering is anticipated during the proposed construction activities. The extracted groundwater will be analyzed prior to discharge to the storm drain which flows to Alamitos Bay.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 150,000 gallons per day of groundwater is discharged to storm drain at Latitude 33°45'22", Longitude 118°07'52", which flows to Alamitos Bay a water of the United States. The site location is shown as 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 flows to Alamitos Bay; therefore, the discharge limitations in Attachment B are applicable to the discharge.

March 22, 2005

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
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Methylene Blue Active Substances (MBAS)		0.5	---

FREQUENCY OF DISCHARGE

The discharge will commence during second Quarter of 2005 and will last approximately 10 months.

REUSE OF WATER

It is not feasible to discharge the groundwater to the sanitary sewer system. It is not economically feasible to haul the wastewater for off-site disposal. Therefore, the groundwater will be discharged to the nearby channel.