

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**

**BP WEST COAST PRODUCTS LLC
(HATHAWAY TERMINAL)**

**NPDES NO. CAG674001
CI-8306**

FACILITY ADDRESS

2350 Obispo Avenue
Signal Hill, California

FACILITY MAILING ADDRESS

1300 Pier B Street
Long Beach, CA 90813

PROJECT DESCRIPTION:

BP West Coast Products LLC (BP West) proposes to discharge hydrostatic test water from storage tanks and pipelines located at the Hathaway Terminal, 2350 Obispo Avenue, Signal Hill, California. BP West will use potable water during the hydrostatic testing.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 4.2 million gallons of hydrostatic water will be discharged to the Los Cerritos Channel (Latitude: 33° 48' 04", Longitude: 118° 09' 12"), water of the United States. The discharge will occur over a period of seven days at a rate of 0.70 million gallons per day. The site location map is shown in Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in hydrostatic test water 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 hydrostatic test water discharge flows into the Los Cerritos Channel, thence to Alamitos Bay, a Miscellaneous Los Angeles County Coastal Stream. The effluent limitations in Attachment B of Order No. R4-2004-0109 are not applicable to your discharge.

February 2, 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
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Total Residual Chlorine	mg/L	0.1	

FREQUENCY OF DISCHARGE:

The discharge of hydrostatic test water will be intermittent.

REUSE OF WATER:

Offsite disposal of waste is not feasible due to high cost of disposal. Due to the large volume of water involved, discharge to the sewer is not feasible. The property and the immediate vicinity have no landscaped areas that require irrigation. Since there are no feasible reuse options, the wastewater will be discharged to the storm drain.