

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
(WEST HYNES PUMP STATION)**

**NPDES NO. CAG674001
CI-7770**

FACILITY ADDRESS

5900 Cherry Avenue
Long Beach, 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 West Hynes Pump Station, 5900 Cherry Avenue, Long Beach, California. BP West will use potable water during the hydrostatic testing.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 5.2 million gallons of hydrostatic water will be discharged to the Los Angeles River (Latitude: 33° 51' 55", Longitude: 118° 10' 04"), 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 Angeles River between Figueroa Street and Los Angeles River Estuary. The effluent limitations in Attachment B.7.d. of Order No. R4-2004-0109 are applicable to your discharge.

October 22, 2004

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

| Constituents | Units | Discharge Limitations | |
|-------------------------|-------|-----------------------|-----------------|
| | | Daily Maximum | Monthly Average |
| Total Dissolved Solids | mg/L | 1500 | |
| Sulfate | mg/L | 350 | |
| Chloride | mg/L | 190 | |
| Nitrogen ¹ | mg/L | 8 | |
| 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.

¹ Nitrate-nitrogen plus nitrite nitrogen.