

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 COMPANY, LLC
(ARCO VINVALE TERMINAL)**

**NPDES NO. CAG674001
CI-8942**

FACILITY ADDRESS

8601 S. Garfield Avenue
South Gate, California

FACILITY MAILING ADDRESS

8601 S. Garfield Avenue
South Gate, CA 90280

PROJECT DESCRIPTION:

BP West Coast Products Company, LLC (BP West) proposes to discharge hydrostatic test water from Tank No. 930 located at the above-referenced address (See Figure 1 for site location). The hydrostatic testing will be conducted after the tank upgrade. BP West will use potable water supplied by the City of South Gate during the hydrostatic testing. BP West has submitted a Notice of Intent to apply for enrollment under the general NPDES permit.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 0.96 million gallons per day (8 hours per day) of wastewater will be discharged from the facility to Outfall No. Gate Valve 1 (Latitude: 33° 57' 00", Longitude: 118° 10' 00") which flows into the Los Angeles River, a water of the United States. Hydrostatic test discharge at the facility is a short-time discharge that lasts for approximately 6 days.

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 into the Los Angeles River, which is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under "Other Waters" column apply to the 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	N/A
Phenols	mg/L	1.0	N/A
Residual Chlorine	mg/L	0.1	N/A
Methylene Blue Active Substances (MBAS)	mg/L	0.5	N/A
TDS	mg/L	1500	
Sulfate	mg/L	350	
Chloride	mg/L	190	
Nitrogen*	mg/L	8	

* Nitrate-nitrogen plus nitrite-nitrogen (NO₃-N + NO₂-N)

FREQUENCY OF DISCHARGE:

Discharge at the facility is intermittent.

REUSE OF WATER:

There are no feasible reuse options because of the large volume of water that will be discharged over a short period of time. Offsite disposal of the discharge is not feasible due to high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the discharge. Therefore, the wastewater will be discharged to the Los Angeles River.