

STATE OF CALIFORNIA  
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION  
320 West 4<sup>th</sup> Street, Suite 200, Los Angeles, California 90013

**FACT SHEET**  
**WASTE DISCHARGE REQUIREMENTS**  
**FOR**  
**PETRO DIAMOND TERMINAL COMPANY**  
**(PETRO-DIAMOND TANK FARMS)**

**NPDES NO. CAG914001**  
**CI-8737**

**FACILITY ADDRESS**

1920 Lugger Way  
Long Beach, California

**FACILITY MAILING ADDRESS**

P.O. Box 19617  
Long Beach, CA 90813

**PROJECT DESCRIPTION:**

Petro Diamond Terminal Company (Discharger) operates an above-ground storage tank farm located at 1920 Lugger Way, Long Beach (See Figure 1 for site location). The storage tanks are used for storing petroleum products. The Discharger uses potable water for hydrostatic testing of its newly built tanks, rebuilt and existing tanks at the farm. The wastewater from the hydrostatic test needs to be disposed of to the nearby storm drain. The Discharger has submitted a Notice of Intent to apply for continuing enrollment under the general NPDES permit.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 1 million gallons of hydrostatic test water will be discharged to a nearby storm drain at (Latitude: 33° 46' 32", Longitude: 118° 13' 54") within a 10-day period of time during testing for each tank. The discharge flows to Long Beach Harbor, a water of the United States. The Discharger will lay a hose down to the storm drain and control the flow rate so that no back flow or overflow will occur. The drain box and the area around it will be cleaned of foreign materials and debris prior to the discharge.

**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 Long Beach Harbor, which is not designated as MUN 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 <sub>5</sub> 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	N/A

**FREQUENCY OF DISCHARGE:**

Discharge from the facility is intermittent.

**REUSE OF WATER:**

Reuse of water at the facility for irrigation and dust control were evaluated. Due to intermittent flow and the inability to reuse the testing water economically, the wastewater will be discharged to the storm drain.