

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**

**KINDER MORGAN LIQUIDS TERMINALS, LLC  
(CARSON TERMINAL)**

**NPDES NO. CAG674001  
CI-7107**

**FACILITY ADDRESS**

Carson Terminal  
2000 E. Sepulveda Blvd., Carson, California

**FACILITY MAILING ADDRESS**

1100 Town & Country Road  
Orange, CA 92868

**PROJECT DESCRIPTION:**

Kinder Morgan Liquids Terminals, LLC (Kinder Morgan) proposes to discharge hydrostatic test water from storage tanks and pipelines located at the Carson Terminal, 2000 E. Sepulveda Boulevard, Carson, California. Kinder Morgan will use potable water during the hydrostatic testing.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Approximately 2.5 million gallons per day of hydrostatic water will be discharged to the Dominguez Channel (Latitude: 33° 48' 40", Longitude: 118° 13' 30"), a water of the United States. The discharge will occur over a period of seven days. 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 Dominguez Channel. The effluent limitations in Attachment B of Order No. R4-2004-0109 are not 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 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                   |                 |

**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.