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 SOUTHERN CALIFORNIA GAS COMPANY (LINE 1320 EXTENSION PROJECT)

NPDES NO. CAG674001 CI-8810

FACILITY ADDRESS

Anaheim Street and Lecouvreur Avenue Wilmington, CA 90744

FACILITY MAILING ADDRESS

555 W. 5th Street, GT23F1 Los Angeles, CA 90013

PROJECT DESCRIPTION:

Southern California Gas Company proposes to discharge hydrostatic test water from the newly constructed pipeline located between Anaheim Street and Lecouvreur Avenue, Wilmington. Hydrostatic testing is required at the facility to test the pipelines for leaks and structural integrity. The total length of the pipeline project is approximately 5,500 feet of 16-inch pipeline. The wastewater from the pipeline will be discharged to a nearby storm drain located along Anaheim Street and Henry Ford Avenue. Potable water supplied by the City of Los Angles Department of Water and Power will be used for the hydrostatic testing.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 55,000 gallons per day of hydrostatic test water will be discharged to a storm drain located along Anaheim Street and Henry Ford Avenue (Latitude: 33° 46' 53", Longitude: 118° 14' 28"). From the storm drain, the discharge flows into Dominguez Channel, a water of the United States. The site location 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 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 discharge flows into the Dominguez Channel. The effluent limitations in Attachment B are not applicable to your discharge.

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

		Discharge Limitations	
Constituents	Units	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
Settable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	

FREQUENCY OF DISCHARGE:

The discharge will be intermittent. Southern California Gas Company anticipates conducting the hydrostatic testing in November 2004.

REUSE OF WATER:

Reuse of water at the facility for irrigation and dust control was evaluated, and found to be infeasible at the site. Therefore, the hydrostatic test water will be discharged into the storm drain.