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 (Pipeline 119 Replacement Hydrostatic Test Project)

NPDES NO. CAG674001 CI-8945

FACILITY ADDRESS

Magic Moutain Parkway and San Fernando Road, Santa Clarita, CA 91356

FACILITY MAILING ADDRESS

555 W. Fifth Street., GT16G3 Los Angeles, CA 90013

PROJECT DESCRIPTION:

Southern California Gas Company (The Gas Company) proposes to discharge hydrostatic test water from the newly constructed natural gas Pipeline 119 located along Magic Mountain Parkway and San Fernando Road, in the City of Santa Clarita, California. The total length of the 24-inch pipeline is approximately four miles. The pipeline will be filled with 275,000 gallons of municipal water from the Newhall County Water District. Hydrostatic test wastewater will be stored in holding tanks and analyzed prior to be discharged into two different storm drains.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 275,000 gallons of hydrostatic test water will be discharged during a 7-day testing project period to two storm drains located at Latitude: 34° 24' 01", Longitude: 118° 32' 17"; and Latitude: 34° 25' 18", Longitude: 118° 34' 10". From the storm drains, the discharge flow into South Fork of the Santa Clara River, 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 Santa Clara River between Bouquet Canyon Road Bridge and West Pier Highway 99. Therefore, effluent limitations in Attachment B.3.c. are applicable to the discharge.

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

		Discharge Limitations	
Constituents	Units	Daily Maximum	Monthly Average
Total Dissolved Solids	mg/L	1000	
Sulfate	mg/L	300	
Chloride	mg/L	100	
Boron	mg/L	1.5	
Nitrogen ¹	mg/L	10	
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD₅ 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 for the project duration.

REUSE OF WATER:

It is not feasible to discharge the wastewater to the sanitary sewer system. It is not economically feasible to haul the wastewater for off-site disposal. Therefore, the hydrostatic test water will be discharged into storm drains.

Nitrate-nitrogen plus nitrite-nitrogen