# 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
SOUTHERN CALIFORNIA GAS COMPANY
(Line 3003 Maintenance Project)

NPDES NO. CAG994004 CI-8932

# **FACILITY ADDRESS**

# **FACILITY MAILING ADDRESS**

Queensferry Road and Sullivan Canyon Creek Los Angeles, California 555 W. 5<sup>th</sup> Street Los Angeles, CA 90013

### PROJECT DESCRIPTION:

The Southern California Gas Company (Discharger) plans to replace two main line valves on an underground high pressure natural gas transmission pipeline (Line 3003) located at Sullivan Canyon Creek and approximately 500 feet north from the end of Queensferry Road in the City of Los Angeles (See Figure 1). Groundwater will be encountered during excavation of the site. The Discharger proposes to discharge the groundwater to Sullivan Canyon Creek.

### **VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 3,600 gallons per day of groundwater will be discharged at Outfall No. 001 (Latitude: 34° 04' 40", Longitude: 118° 30' 47"). The discharge flows into Sullivan Canyon Creek, a miscellaneous costal stream into the Pacific Ocean, a water of the United States.

# **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 groundwater discharge flows into Sullivan Canyon Creek 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 your discharge.

Constituents	Units	Discharge Limitations*	
		Daily Maximum	Monthly Average
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
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

# FREQUENCY OF DISCHARGE:

The groundwater discharge is intermittent and will last for approximately two months.

## **REUSE OF WATER:**

A portion of the groundwater will be used for dust control. It is not economically feasible to haul the groundwater for off-site disposal. The subject site lacks sufficient landscaped area for irrigation. Since there are no other feasible reuse options, most of the groundwater generated from the construction will be discharged to Sullivan Canyon Creek.