## State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION 320 West 4th Street, Suite 200, Los Angeles

# FACT SHEET WASTE DISCHARGE REQUIREMENTS FOR SOUTHERN CALIFORNIA GAS COMPANY (FAIR OAKS RANCH PHASE II RELOCATION LINE 235)

NPDES NO. CAG674001 CI NO. 8593

### PROJECT LOCATION

Via Princessa and Lost Canyon Road Santa Clarita, California

### **FACILITY MAILING ADDRESS**

555 W. Fifth Street Los Angeles, CA 90013

### PROJECT DESCRIPTION

Southern California Gas Company (The Gas Company) is relocating a natural gas pipeline Line 235 located on Via Princessa and Lost Canyon Road to accommodate site grading and subsequent residential development. The Line 235 is a 30-inch in diameter pipeline, and a total of 3,300 linear feet of pipeline will be installed. The Gas Company proposes to discharge water from the hydrostatic testing of the Line 235 to a storm drain. The Gas Company will use potable water from a fire hydrant for the hydrostatic testing.

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

A total of approximately 141,500 gallons of hydrostatic test water will be discharged to a storm drain located along Lost Canyon Road, leading to Santa Clara River, a water of the United States (Latitude 34° 24' 44", Longitude 118° 25' 45"). Refer to Figure 1 for site location.

The Gas Company reported in the Report of Waste Discharge (ROWD) that the total residual chlorine (0.1 mg/L) in the source water meeting the effluent limitation of 0.1 mg/L. However, The Gas Company acknowledges that hydrostatic test water will not be discharged unless effluent wastewater meets the residual chlorine limit (and other specified effluent limits in the Order 97-047). If dechlorination is needed, The Gas Company will add sodium thiosulfate or sodium bisulfate until the chlorine concentration is below 0.1 mg/L. The effluent will be tested again prior to discharge.

### FREQUENCY OF DISCHARGE

Discharge of hydrostatic test water will be intermittent with a maximum discharge flow rate of approximately 0.142 million gallon per day. The installation project is scheduled to begin in July 2003 and expected to last for two months.

## **REUSE OF WATER**

The Gas Company will reuse some of the hydrostatic test wastewater to suppress dust at the construction area during the installation period. The rest of the hydrostatic test water will be discharged to the storm drain.