

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

ORDER NO. 89-024

WASTE DISCHARGE REQUIREMENTS  
FOR  
SOUTHERN CALIFORNIA GAS COMPANY  
NORTH NEEDLES COMPRESSOR STATION  
Needles - San Bernardino County

The California Regional Water Quality Control Board, Colorado River Basin Region, finds that:

1. Southern California Gas Company (hereinafter referred to as the discharger), 17071 Gas Line Road, P. O. Box 1376, Victorville, California 92392, reported current information dated January 11, 1989 to update existing waste discharge requirements.
2. The discharger currently discharges a yearly average daily flow of 4,000 gallons-per-day of wastewater from a natural gas compressor station to an on-site disposal field located in the NW $\frac{1}{4}$  of Section 1, T9N, R22E, SBB&M as indicated on the attached site map. Disposal of wastewater at the field is via irrigation of trees and shrubs, evaporation and infiltration.
3. The wastewater is composed of floor washings and discharges from evaporative coolers in the facility buildings. The wastewater has an average total dissolved solids (TDS) content of 900 mg/l.
4. The facility obtains its water for the evaporative coolers and other processes from two on-site wells located more than 400 feet from the disposal field. The water from the two wells has a TDS content of about 800 mg/l. Depth to ground water at the site is about 90 feet.
5. The facility disposes of sanitary wastewater through a septic tank and leach line system.
6. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.
7. The Basin Plan delineates the location of said discharge to be in the Needles Hydrologic Area. The beneficial uses of ground water of the Needles Hydrologic Area are:
  - a. Municipal supply
  - b. Industrial supply
  - c. Agricultural supply

*Replaced  
by  
94-070*

8. The discharge to the disposal field is exempt from the provisions of Subchapter 15, Chapter 3, Title 23 of the California Code of Regulations in accordance with Section 2511 of said Subchapter 15.
9. This discharge has been subject to waste discharge requirements adopted in Board Order No. 83-99.
10. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
11. The Board in a public meeting heard and considered all comments pertaining to the existing discharge.
12. In accordance with Section 15301, Chapter 3, Title 14, of the California Code of Regulations, the issuance of these waste discharge requirements, which govern the operation of an existing facility involving negligible or no expansion of use beyond that previously existing, is exempt from the provisions of the California Environmental Quality Act (Public Resources Code, Section 21000 et seq.).

IT IS HEREBY ORDERED, that the discharger shall comply with the following:

A. Discharge Specifications

1. Neither the treatment nor the discharge of wastewater shall create pollution or nuisance as defined in Section 13050 of the California Water Code.
2. Wastewater discharged to the disposal field shall be confined to the discharger's property with no overflow onto public or other private property or to any drainage channels discharging to the Colorado River.
3. Toxic substances and chemicals which are deleterious to aquatic life and other wildlife shall not be discharged in the wastewater.
4. Any proposed corrosion control or biological control treatment(s) utilized in the discharged cooling water shall be reported to the Board, including a list of any of EPA's 126 priority pollutants contained in said treatment(s).

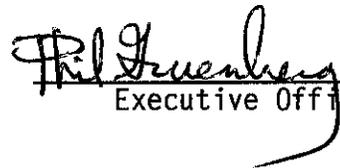
B. Provisions

1. Prior to any modifications in this facility which would result in material change in the quality or quantity of wastewater discharged, or any material change in location of discharge, the discharger shall report in writing to the Regional Board.

2. The discharger shall comply with "Monitoring and Reporting Program No. 89-024", and future revisions thereto, as specified by the Executive Officer.
3. In the event of any change in operation, or in control or ownership of land or waste disposal facilities owned or controlled by the discharger, the discharger shall:
  - a. Notify this Board of such change; and
  - b. Transmit a copy of this Order to the succeeding owner or operator, and file a copy of the transmittal letter with this Board.

IT IS FURTHER ORDERED that Board Order No. 83-99 be superseded by this Order.

I, Phil Gruenberg, Executive Officer, do hereby certify the foregoing is a full, true and correct copy of an Order adopted by the California Regional Water Quality Control Board, Colorado River Basin Region, on March 22, 1989.

  
Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 89-024

FOR

SOUTHERN CALIFORNIA GAS COMPANY  
NORTH NEEDLES COMPRESSOR STATION  
Needles - San Bernardino County

Location of Discharge: NW $\frac{1}{4}$ , Section 1, T9N, R22E, SBB&M

MONITORING

Wastewater discharged to the disposal field shall be monitored for the following:

<u>Constituent</u>	<u>Unit</u>	<u>Type of Sampling</u>	<u>Sampling Frequency</u>
Total Dissolved Solids	mg/l	Grab	Quarterly
Sulfates (SO <sub>4</sub> )	mg/l	Grab	Quarterly
Chlorides (Cl)	mg/l	Grab	Quarterly
Fluorides (F)	mg/l	Grab	Quarterly
Sodium (Na)	mg/l	Grab	Quarterly
pH	-	Grab	Quarterly
Volume of wastewater discharged to field	Gallons	Total Monthly Discharge	Reported Quarterly

REPORTING

Quarterly monitoring reports shall be submitted to the Regional Board by January 15, April 15, July 15, and October 15 of each year.

Submit monitoring reports to:

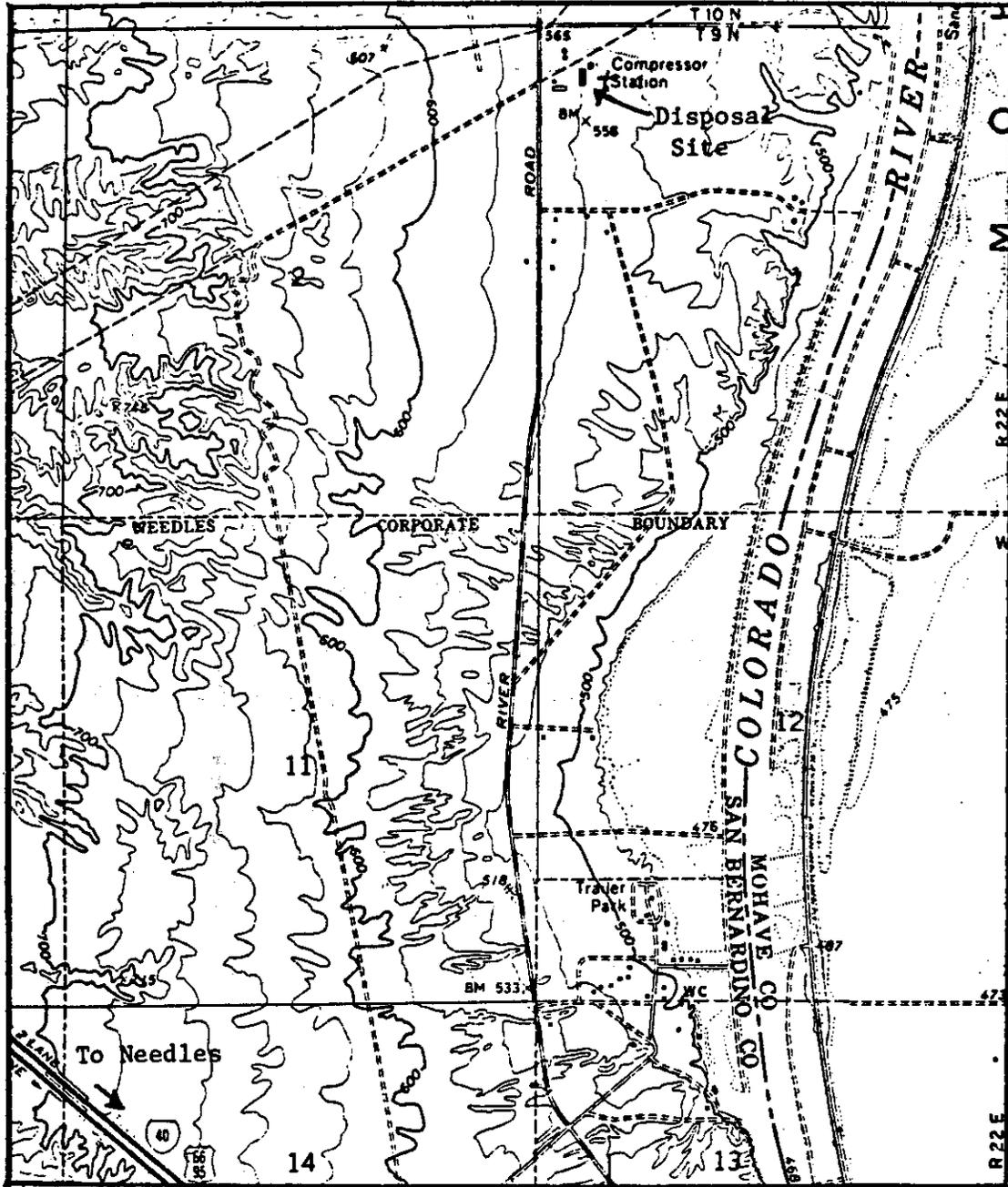
California Regional Water Quality Control Board  
Colorado River Basin Region  
73-271 Highway 111, Suite 21  
Palm Desert, CA 92260

ORDERED BY:

  
Executive Officer

March 22, 1989

Date



**SITE MAP**

**SOUTHERN CALIFORNIA GAS COMPANY  
NORTH NEEDLES COMPRESSOR STATION  
Needles - San Bernardino County  
NW¼, Section 1, T9N, R22E, SBB&M  
USGS Needles 15 min. Topographic Map**

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