

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

ORDER NO. 85-105

**WASTE DISCHARGE REQUIREMENTS
FOR
CITY OF NEEDLES
STANDBY BASINS
San Bernardino County**

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

1. City of Needles (hereinafter also referred to as the discharger), P.O. Box 887, Needles, California, 92363, had the below information updated on September 12, 1985.
2. The discharger discharges only during an emergency and/or routine maintenance a maximum of 800,000 gallons-per-day of wastewater into earthen basins for final disposal by evaporation and infiltration. The basins are located in the N $\frac{1}{2}$, SW $\frac{1}{4}$ of Section 33, T9N, R23E, SBB&M. The basins, which have a storage capacity of 30 days, are reserved for use as standby facilities during routine maintenance, power outages and other emergencies. This discharge has been subject to waste discharge requirements adopted in Board Order No. 80-77.
3. The wastewater is normally treated and discharged into Colorado River under Order No. 84-56.
4. There are no domestic wells within 500 feet of said standby facilities.
5. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984. The Basin Plan contains water quality objectives for the Piute Hydrologic Unit.
6. The beneficial uses of the groundwaters of the Piute Hydrologic Unit are:
 - a. Municipal supply
 - b. Industrial supply
 - c. Agricultural supply
7. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
8. The Board in a public hearing heard and considered all comments pertaining to the discharge.

SUPERSEDED BY
90-071
11/28/90

9. These waste discharge requirements govern an existing facility, which the discharger is currently operating, and therefore is exempt from the provisions of the California Environmental Quality Act in accordance with Section 15301 of Chapter 3, Title 14, of the California Administrative Code.

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

A. Discharge Specifications

1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the standby facilities inoperable.
3. A minimum freeboard depth of at least two (2) feet shall be maintained at all times in each basin.
4. Sewage sludge shall not be discharged to any natural or artificial channel.
5. There shall be no surface flow of sewage away from the designated disposal area or into any drainage channel.
6. Standby facilities shall be maintained in a condition satisfactory for discharge thereto.

B. Provisions

1. Prior to any modifications in this facility which could 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 the attached "Monitoring and Reporting Program No. 85-104", and future revisions thereto, as specified by the Executive Officer.
3. In the event of any change in control or ownership of land or waste disposal facilities described herein, 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.

4. This Order supersedes Board Order No. 80-77.

I, Arthur Swajian, 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 November 20, 1985.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 85-104⁵ (REVISION NO. 1)
FOR
CITY OF NEEDLES
STANDBY BASINS
San Bernardino County

Location of Discharge: N $\frac{1}{2}$, SW $\frac{1}{4}$ of Section 33, T9N, R23E, SBB&M

MONITORING

In the event of routine maintenance and/or emergency discharge of wastewater to the basins, the City shall report to the Regional Board concerning the following:

1. Estimate of average daily flow to basins and anticipated duration of discharge - reported monthly.

Additionally, standby facilities shall be inspected quarterly and the integrity thereof reported quarterly.

REPORTING

Monthly monitoring reports submitted by the 15th day of the following month.

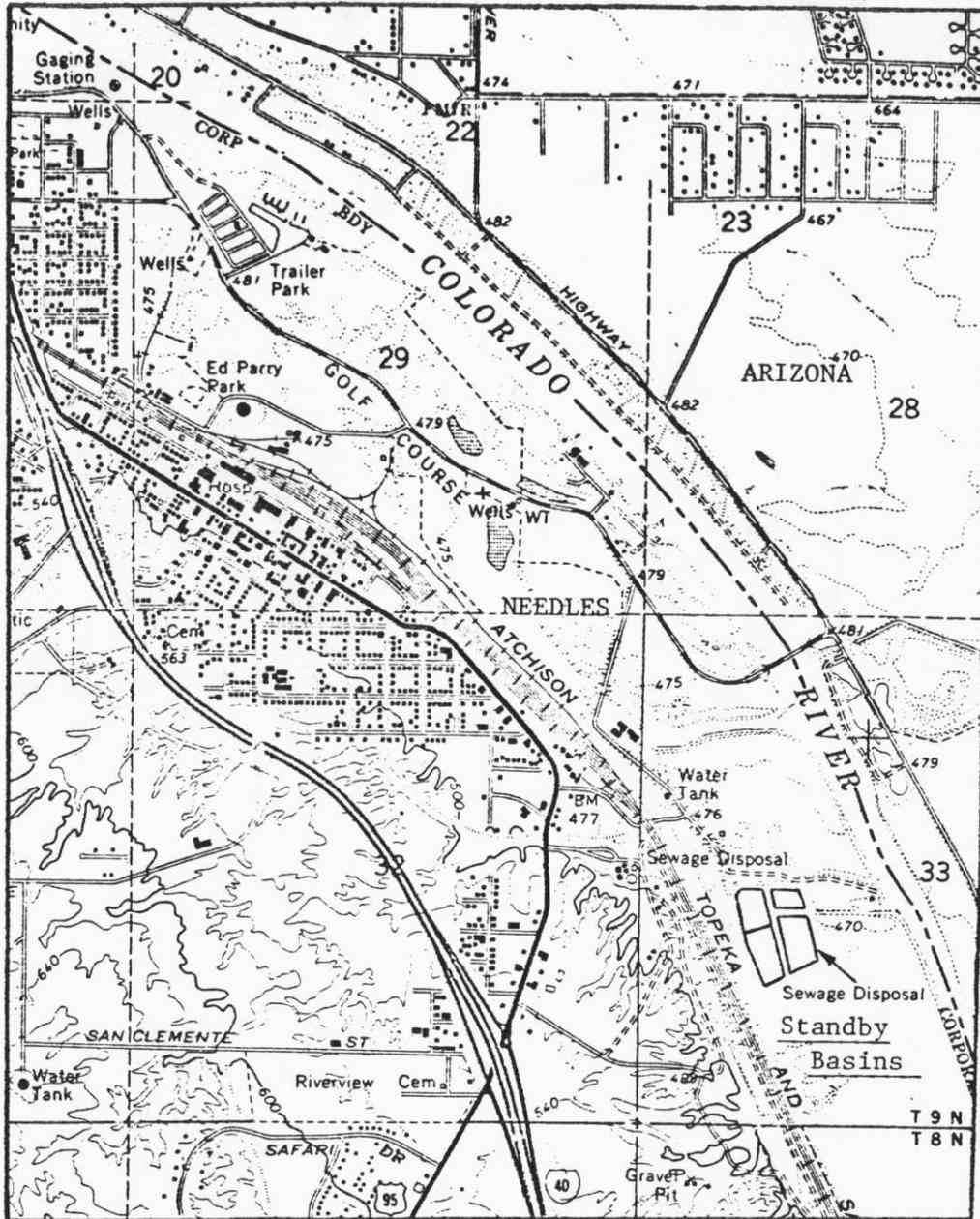
Quarterly monitoring reports shall be submitted to the Regional Board by January 15, April 15, July 15, and October 15 of each year.

ORDERED BY:

Arthur Swajin
Executive Officer

Dec. 20, 1985
Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



Scale:
1" = 2,000'

SITE MAP
CITY OF NEEDLES
San Bernardino County
Portion of the N 1/2, SW 1/4 of Section 33, T9N, R23E, SBB&M
USGS Needles 7.5 min. Topographic Map

Order No. 85-105

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

MONITORING AND REPORTING PROGRAM NO. 85-104⁵

FOR
CITY OF NEEDLES
STANDBY BASINS
San Bernardino County

Location of Discharge: N $\frac{1}{2}$, SW $\frac{1}{4}$ of Section 33, T9N, R23E, SBB&M

MONITORING

In the event of a routine maintenance and/or emergency discharge of wastewater to the basins, the City shall report to the Regional Board concerning the following:

1. Standby facilities shall be inspected quarterly and the integrity thereof reported quarterly.
2. Estimate of average daily flow to basins and anticipated duration of discharge - reported monthly.

REPORTING

No. 1 (above) shall be reported quarterly and No. 2 (above) shall be reported monthly.

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:

Arthur Swain
Executive Officer

November 20, 1985
Date

*Superseded
12/20/85*

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

MONITORING AND REPORTING PROGRAM NO. 85-104
FOR
CITY OF NEEDLES
STANDBY BASINS
San Bernardino County

Location of Discharge: N $\frac{1}{2}$, SW $\frac{1}{4}$ of Section 33, T9N, R23E, SBB&M

MONITORING

In the event of a routine maintenance and/or emergency discharge of wastewater to the basins, the City shall report to the Regional Board concerning the following:

1. Standby facilities shall be inspected quarterly and the integrity thereof reported quarterly.
2. Estimate of average daily flow to basins and anticipated duration of discharge - reported monthly.

REPORTING

No. 1 (above) shall be reported quarterly and No. 2 (above) shall be reported monthly.

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:

Arthur Swajin
Executive Officer

November 20, 1985
Date

*Replaced
by 85-105(CR1) M&R
12/20/85*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 85-104

CITY OF BARBORS
STAND-BY BASIN
San Bernardino County

Location of Discharge: N. SW 1/4 of Section 33, T8N, R23E, S88W

MONITORING

In the event of a routine maintenance and/or emergency discharge of wastewater to the basin, the City shall report to the Regional Board concerning the following:

1. Standby facilities shall be inspected quarterly and the integrity thereof reported quarterly.
2. Estimate of average daily flow to basin and anticipated duration of discharge - reported monthly.

REPORTING

No. 1 (above) shall be reported quarterly and No. 2 (above) shall be reported monthly.

Submit monitoring reports to:

California Regional Water Quality Control Board
Colorado River Basin Region
73-211 Highway 111, Suite 21
Palm Desert, CA 92260

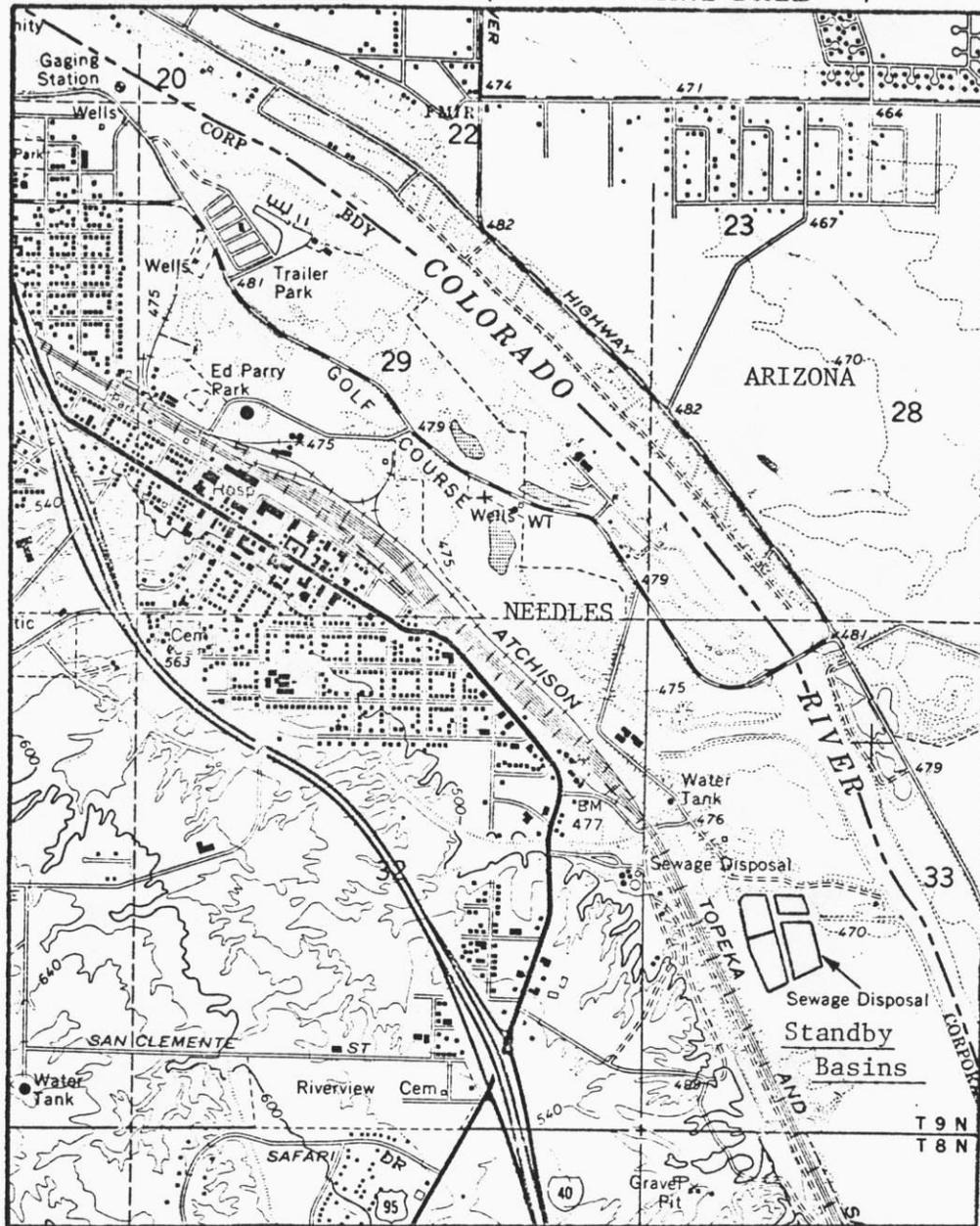
ORDERED BY:


Executive Officer

Date

*12/20/82
12-20-1982
12/20/82*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



Scale:
1" = 2,000'

SITE MAP
CITY OF NEEDLES
San Bernardino County
Portion of the N 1/2, SW 1/4 of Section 33, T9N, R23E, SBB&M
USGS Needles 7.5 min. Topographic Map

Order No. 85-105