

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

ORDER NO. 80-77

WASTE DISCHARGE REQUIREMENTS  
FOR  
CITY OF NEEDLES  
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, CA 92363 discharges during an emergency and/or routine maintenance a maximum of about 1.0 mgd of wastewater into earthen basins for final disposal by evaporation and infiltration. The basins are located in the N 1/2 of the SW 1/4 of Section 33, T9N, R23E, SBB&M.
2. The discharger reserves the basins for use as standby facilities during routine maintenance, power outages and other emergencies. The storage capacity of these basins is 30 days at peak flow.
3. The wastewater is normally treated in a trickling filter-type treatment plant and discharged into Colorado River. This discharge is subject to waste discharge requirements contained in Order No. 79-15 (NPDES No. CA 0104205).
4. There are no domestic wells within 500 feet of said standby facilities.
5. The Water Quality Control Plan for the East Colorado River Basin Region was adopted on April 10, 1975. 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

*Superseded*  
*11/20/85*

*by 85-105-*

7. The Board has notified the discharger and interested persons and agencies of its intent to prescribe waste discharge requirements for the discharge.
8. The Board in a public hearing heard and considered all comments pertaining to the discharge.
9. These wastewater standby disposal facilities constitute an ongoing project in accordance with the provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.) and Title 23, California Administrative Code, Chapter 3, Subchapter 17, Section 2715, because the governmental approvals on or after April 5, 1973, do not involve a greater degree of responsibility or control over such activity than the governmental approvals received prior to that date.

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

A. Discharge Specifications

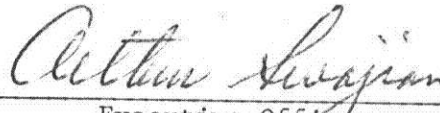
1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. Adequate measures must be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the standby facilities inoperable.
3. A minimum freeboard depth of at least two (2) feet shall be maintained at all times in the basins.
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 would result in material change in the capacity to retain wastewater, or any material change in location of discharge, the discharger shall report in writing to the Regional Board.

2. Prior to any change 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 proposed change; and
  - b. File a report of proposed waste discharge for new standby facilities, and complete construction of such facilities in compliance with the Regional Board's issued requirements.
3. This Order includes the attached "Monitoring and Reporting Program No. 80-77", and future revisions thereto, as specified by the Executive Officer.

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 September 24, 1980.

  
\_\_\_\_\_  
Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 80-77  
FOR  
CITY OF NEEDLES  
San Bernardino County

Location of Discharge: N 1/2 of Section 33, T9N, R23E, SBB&M

MONITORING

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

1. Prior to discharge, make a functional inspection of the standby facilities.
2. As soon as possible report on the integrity of said facilities, and commencement of discharge. (Telephone Number: (714) 346-7491).
3. Estimate of average daily flow to basins, and anticipated duration of discharge and remaining available capacity in the basins - reported monthly, so long as there is discharge to the basins, and/or there is wastewater remaining in the basins.

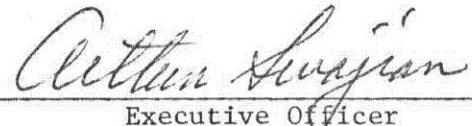
REPORTING

Monitoring reports for #3, above shall be submitted to the Regional Board by the 15th day of the succeeding month.

Submit monitoring reports to:

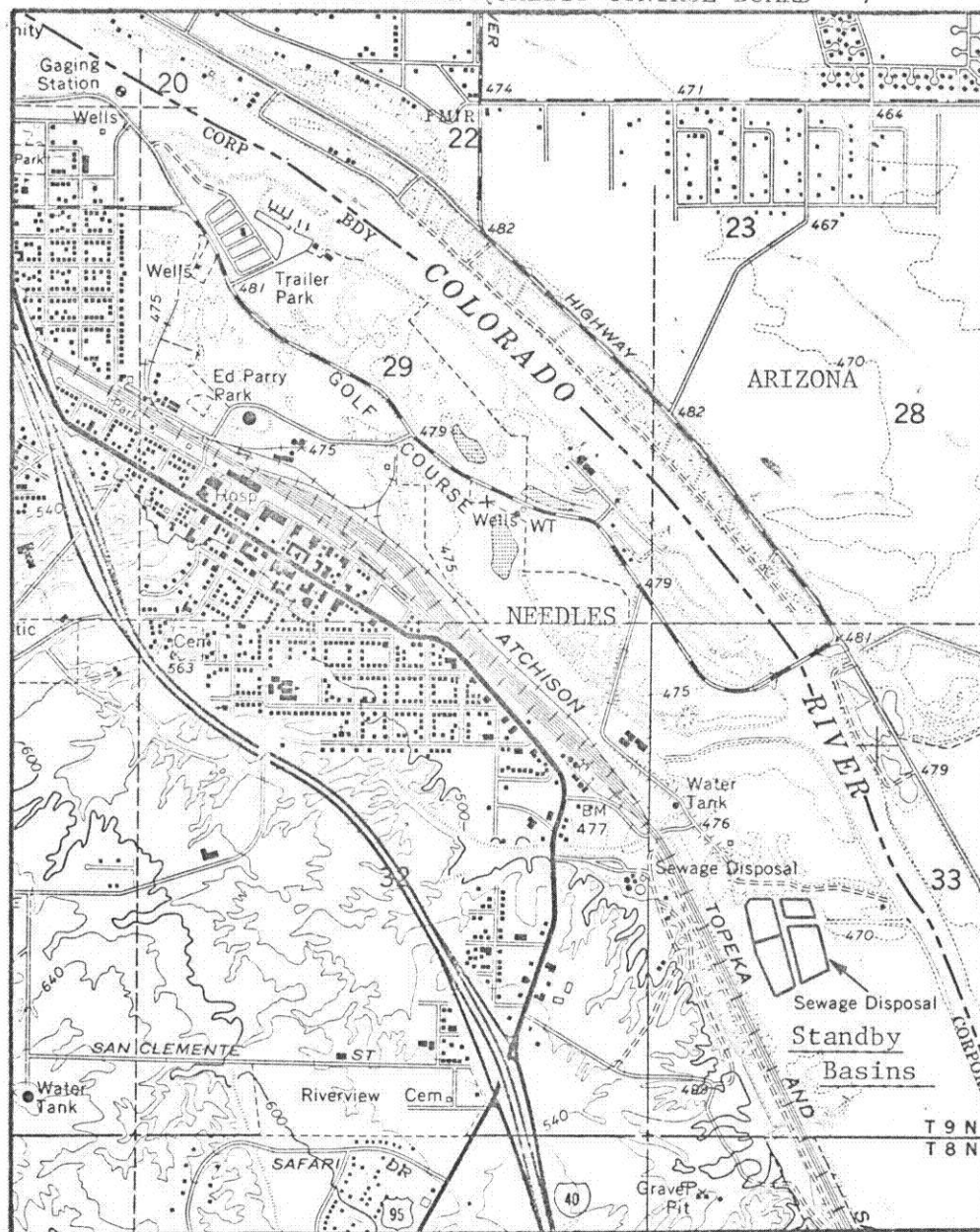
California Regional Water Quality Control Board  
Colorado River Basin Region  
73-271 Highway 111, Suite 21  
Palm Desert, CA 92260

ORDERED BY

  
Executive Officer

September 24, 1980  
Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



N.

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

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