

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 90-071

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, 111 Bailey Avenue, Needles, California 92363 verified, as accurate, the updated information given below on August 27, 1990.
2. The discharger discharges only during an emergency and/or routine maintenance a maximum of 800,000 gallons-per-day of municipal wastewater into three earthen basins for final disposal by evaporation and infiltration. These basins are located in the N $\frac{1}{2}$ of SW $\frac{1}{4}$ of Section 33, T9N, R23E, SBB&M, as indicated on the attached site map.
3. The discharge has been subject to waste discharge requirements adopted in Board Order No. 85-105.
4. The wastewater is routinely treated at the same site in a trickling filter wastewater treatment plant. The treated effluent is discharged to the Colorado River under waste discharge requirements prescribed in Board Order No. 88-110 (NPDES No. CA 0104205).
5. There are no domestic wells within 500 feet of the standby basins described in Finding No. 2, above.
6. The Water Quality Control Plan for the Colorado River Basin Region of California designates the beneficial uses of ground and surface waters in this Region.
7. The beneficial uses of ground waters in the Piute Hydrologic Unit are:
 - a. Municipal supply (MUN)
 - b. Industrial supply (IND)
 - c. Agricultural supply (AGR)
8. The Board has notified the discharger and all known interested agencies and persons of its intent to update waste discharge requirements for this discharge.
9. The Board in a public meeting heard and considered all comments pertaining to this discharge.

SUPERSEDED BY
BOARD ORDER NO. 00-057

9/13/90

10. 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

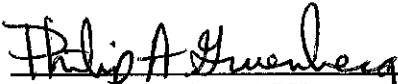
1. The treatment or disposal of wastes at this facility shall not cause pollution or nuisance as defined in Section 13050 of Division 7 of the California Water Code.
2. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the standby facilities inoperable.
3. A minimum depth of freeboard of two (2) feet shall be maintained at all times in the standby basins.
4. Sewage sludge shall not be discharged to any natural or artificial channel, or waterway.
5. There shall be no surface flow of sanitary wastewater away from the designated disposal area or into any drainage channel, except in accordance with Board Order No. 88-110 (NPDES No. CA 0104205).
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 quality or quantity of wastewater treated or discharged, or any material change in the location of discharge, the discharger shall report all pertinent information in writing to the Regional Board; and obtain revised requirements before any modifications are implemented.
2. The discharger shall comply with "Monitoring and Reporting Program No. 90-071", and future revisions thereto, as specified by the Regional Board's Executive Officer.
3. Prior to any change in ownership or management of this operation, the discharger shall transmit a copy of this Board Order to the succeeding owner/operator, and forward a copy of the transmittal letter to the Regional Board.

IT IS FURTHER ORDERED that Board Order No. 85-105 be superseded by this Board Order.

I, Philip A. 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 November 28, 1990.


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 90-071
FOR
CITY OF NEEDLES
STANDBY BASINS
San Bernardino County

Location of Discharge: N½, SW¼ of Section 33, T9N, R23E, SBB&M

MONITORING

The City shall conduct monitoring of the standby facilities as follows:

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.

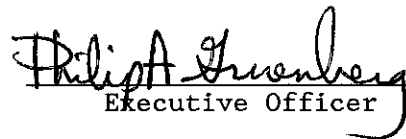
REPORTING

Monthly monitoring reports shall be submitted to the Regional Board 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.

Submit monitoring reports to:

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

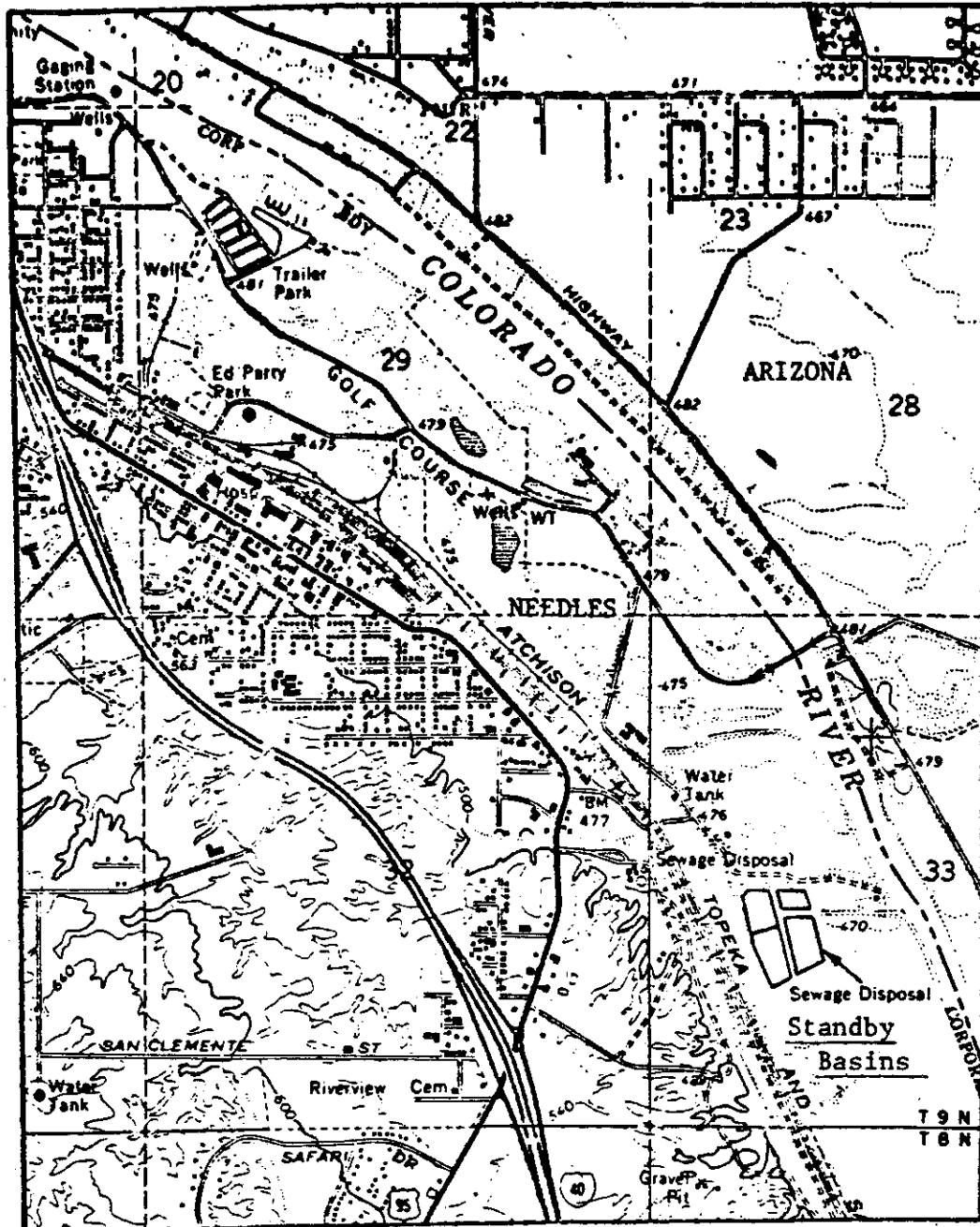
ORDERED BY:


Executive Officer

November 28, 1990

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



SITE MAP

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
USGS Needles 7.5 min. Topographic Map