

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 84-105

WASTE DISCHARGE REQUIREMENTS
FOR
QUECHAN TRIBAL COUNCIL
SEPTIC TANK SLUDGE CONTAINMENT BASINS
North of Winterhaven - Imperial County

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

1. The Quechan Tribal Council (hereinafter also referred to as the discharger), P. O. Box 1352, Yuma, Arizona, 85364, verified the below updated information on the discharge of waste on August 2, 1984.
2. The discharger is discharging a maximum of 2,500 gallons-per-day of septic tank sludge from a maximum design population of 1,400 people into two 25' x 50' earthen basins in the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 11, T16S, R22E, SBB&M.
3. The discharger reports the following:
 - a. The ground water level is at least eight feet below the surface in the immediate vicinity of the discharge.
 - b. Sludge is pumped into the two basins alternately, allowed to dry, and then buried adjacent to the basins.
4. The staff finds that:
 - a. The basins are approximately 350 feet from the All-American Canal and separated from said canal by a dike of canal dredgings approximately 20 feet in height and 120 feet in width.
 - b. The basins are located about eight feet above and 80 feet laterally from an un-named dry wash.
5. There are no domestic wells within 200 feet of the waste disposal facilities described in Finding Nos. 2, 3, and 4 (above).
6. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on May 16, 1984. The Basin Plan contains water quality objectives for the Yuma Hydrologic Unit.
7. The beneficial uses of the ground water in the Yuma Hydrologic Unit to be protected by this Order are municipal and agricultural water supplies.
8. The discharge at said facility has been subject to waste discharge requirements adopted in Board Order No. 76-37.

*Replaced
by 90-015*

9. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
10. The Board in a public meeting heard and considered all comments pertaining to the discharge.
11. 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 Title 14, Chapter 3 of the California Administrative Code.

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

A. Discharge Specifications

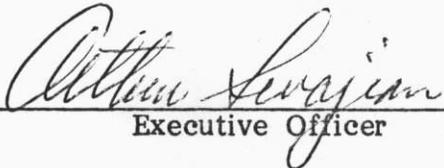
1. Neither the treatment nor the discharge of wastes shall cause a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. Treated or untreated sludge, or similar solid waste materials, shall be disposed of in a manner which will not cause a threat to public health.
3. Adequate measures shall be taken to assure that unauthorized persons and animal pets are effectively excluded from contact with the discharge.
4. A one (1) foot minimum freeboard depth shall be maintained in each of the basins to insure containment of the wastes.
5. There shall be no surface flow of wastewater away from the designated disposal areas.
6. Wastes other than domestic septic tank sludge shall not be discharged at this site.
7. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the discharge facilities inoperable.
8. Septic tank wastes shall not be discharged on any surface which is less than six (6) feet above the highest anticipated ground water level.
9. The discharger shall remove and relocate any wastes which are discharged at this site in violation of these requirements.

B. Provisions

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

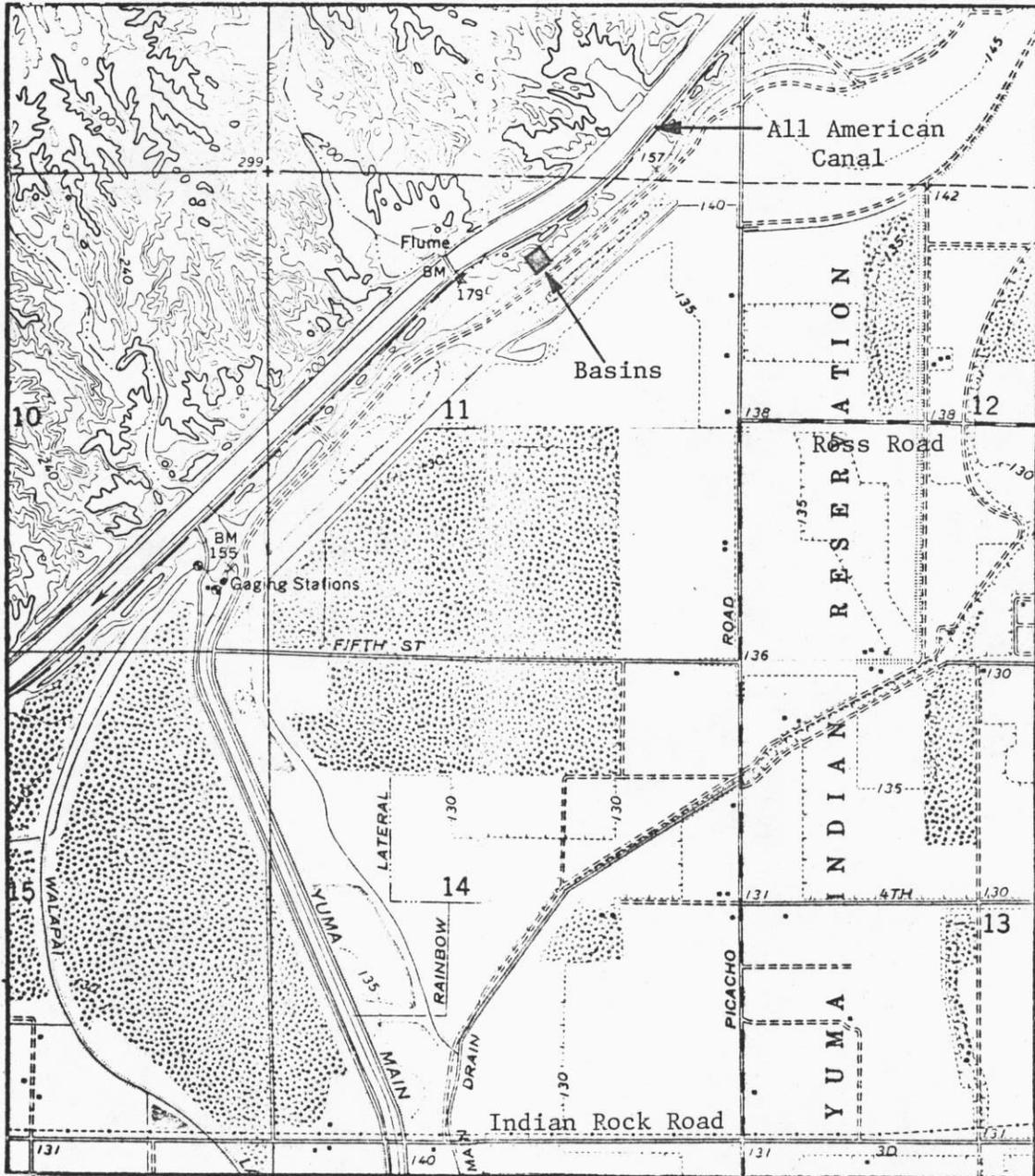
2. Upon request from this Board's Executive Officer, the discharger shall furnish technical and/or monitoring reports on the treatment and discharge of waste.
3. This Board considers the property owner to have a continuing responsibility for correcting any problems which may arise in the future as a result of this waste discharge or water applied to this property during subsequent use of the land for other purposes. In the event of any change in ownership of the disposal site, or change of operator, the discharger shall:
 - a. Notify the 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. The discharger shall report to the Board at least 30 days prior to site closure, and shall comply with any requirements prescribed for this purpose.
5. This Order supersedes Board Order No. 76-37.

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 14, 1984.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



SITE MAP

QUECHAN TRIBAL COUNCIL
SEPTIC TANK SLUDGE CONTAINMENT BASINS
North of Winterhaven - Imperial County
Discharge Location: NW $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 11, T16S, R22E, SBB&M
USGS Araz and Bard 7.5 min. Topographic Maps

Order No. 84-105