CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

ORDER NO. 76-37

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

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

- 1. The Quechan Tribal Council (hereinafter referred to as the discharger), P. O.Box 1169, Yuma, Arizona 85364, submitted a Report of Waste Discharge dated February 20, 1976.
- 2. The discharger proposes to discharge a maximum of 2,000 gallons-per-day of septic tank sludge from a maximum design population of 1200 people into two 25' x 50' earthen basins in the $NW_{4}^{\frac{1}{4}}$ of the $NE_{4}^{\frac{1}{4}}$ of Section 11, T16S, R22E, SBB&M.
- 3. The discharger reports the following:
 - a. The groundwater level is at least 8 feet below the surface in the immediate vicinity of the discharge.
 - b. Sludge will be pumped into the two basins alternately, allowed to dry, and will then be 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 approximately 80 feet laterally and 8 feet vertically from an un-named dry wash.

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- 5. The Water Quality Control Plan for the East Colorado River Basin was adopted by the Regional Board on April 10, 1975. This Order implements the objectives of said Plan.
- 6. The beneficial uses of the groundwater in the Yuma Hydrologic Unit to be protected by this Order are municipal and agricultural water supplies.
- 7. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
- 8. The Board in a public meeting heard and considered all comments pertaining to the discharge.

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.
- 2. A one (1) foot minimum freeboard depth shall be maintained in the basins to insure containment of the wastes.
- 3. There shall be no surface flow of wastewater away from the designated disposal areas.
- 4. Wastes other than domestic septic tank sludge shall not be discharged at this site.
- 5. The basins shall not be located within 200 feet laterally of any water supply well.
- 6. The disposal area shall be protected from any washout or erosion of wastes or covering material.
- 7. Septic tank wastes shall not be discharged on any surface which is less than 8 feet above the highest anticipated groundwater level.
- 8. The discharger shall remove and relocate any wastes which are discharged at this site in violation of these requirements.

B. Provisions

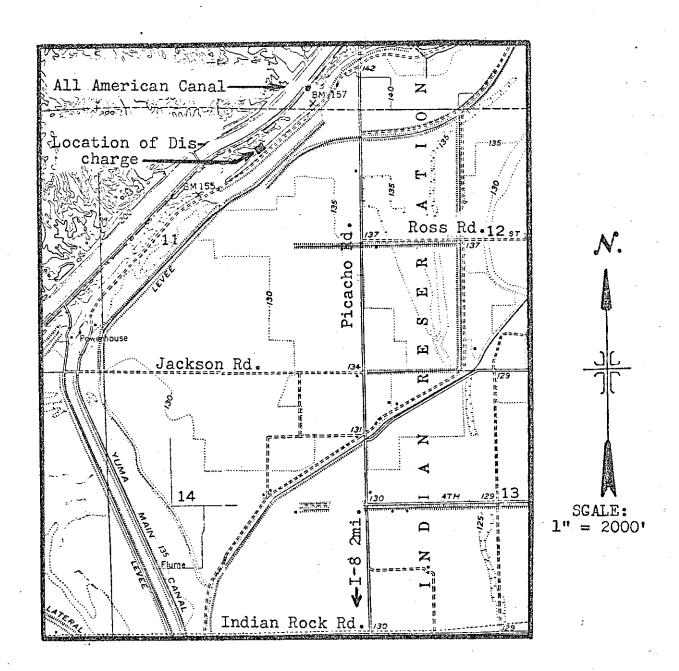
- 1. The discharger shall construct flood protection facilities to comply with Discharge Specification No. 6 prior to the initial discharge of wastes at this site.
- 2. Upon request of the Board's Executive Officer, the discharger shall furnish technical and/or monitoring reports on the treatment and discharge of waste.
- 3. The discharger shall file with this Board a report of any material change or proposed change in the character, location or quantity of waste discharged.
- 4. 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 this Board of such change; and
 - b. Notify the succeeding owner or operator of the existence of this Order by letter; a copy of which shall be filed with this Board.
- 5. The discharger shall report to the Board his intentions to close this disposal site at least 30 days prior to such closure, and shall comply with any requirements prescribed for this purpose.

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 June 10, 1976

Executive Officer

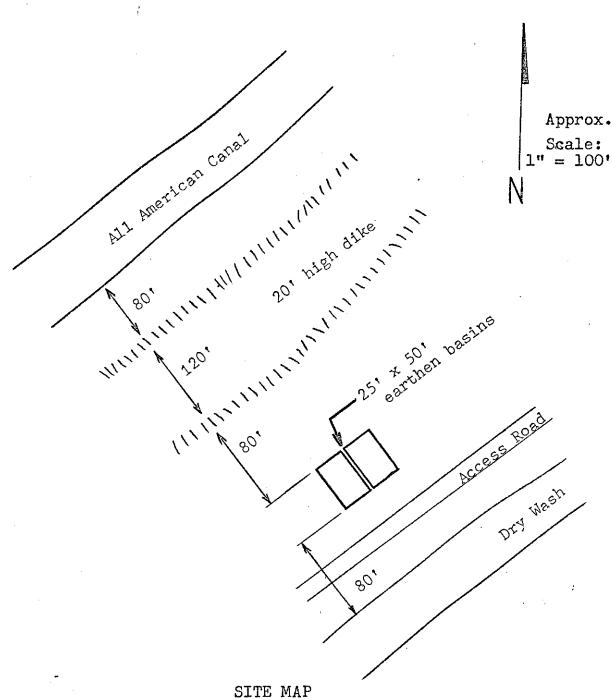
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SITE MAP FOR QUECHAN TRIBAL COUNCIL SEPTIC TANK SLUDGE CONTAINMENT BASIN North of Winterhaven - Imperial County

Location: $NW_{\frac{1}{4}}$, $NE_{\frac{1}{4}}$, Section 11, T16S, R22E, SBR&M Araz and Bard 7.5' Topographic Maps



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