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

ORDER NO. 89-051

WASTE DISCHARGE REQUIREMENTS FOR. COUNTY OF IMPERIAL RED HILL MARINA Imperial County

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

- 1. The County of Imperial, Department of Buildings and Grounds (hereinafter referred to as the discharger), Courthouse, El Centro, California, 92243, supplied the updated information on the discharge of waste on April 19, 1989.
- The discharger currently discharges approximately 72,000 gallons per year of domestic sewage from a recreational facility consisting of one restroom/shower building and one concession stand. The wastewater treatment facilities consist of two 6000 square feet no-outlet, earthen oxidation basins located in the NW1, Section 22, T11S, R13E, SBB&M (near the confluence of Alamo River and Salton Sea).
- Because of a decrease in recreational usage, the volume of domestic sewage has been reduced so that only a portion of one of the two oxidation basins is currently in use. Final disposal of the wastewater is by evaporation and some infiltration through the bottom of the basin.
- This discharge has been subject to waste discharge requirements adopted in Board Order No. 84-073.
- The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.
- There are no domestic wells within 500 feet of the discharge facilities described in Finding No. 2.
- Shallow ground waters at the site are saline and are not presently beneficially used.
- The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
- 9. The Board in a public meeting heard and considered all comments Juperseded # 95-044 by bl. but # 28, 1995 pertaining to the existing discharge.

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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, the discharger shall comply with the following:

# A. Discharge Specifications

- Neither the treatment nor the discharge of wastewater shall create pollution or nuisance as defined in Division 7 of the California Water Code.
- 2. No wastewater other than domestic wastewater shall be discharged into the sewage disposal system described in Finding No. 2 (above).
- 3. A minimum freeboard of 2 feet shall be maintained in each basin.
- 4. Treated or untreated sludge or similar solid waste materials shall be disposed only at locations approved by the Regional Board.
- 5. Adequate measures shall be taken to assure that unauthorized persons are effectively excluded from contact with the wastewater.
- 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.
- 7. There shall be no surface flow of wastewater away from the discharge facilities.
- 8. There shall be no discharge, bypass, or flow of treated or untreated sewage to the Salton Sea or to any channel which drains to said Sea.
- 9. Disposal by ponding shall be conducted in such a manner that there shall be no stranded or exposed sewage solids.
- 10. Surface aerobic environment shall be maintained for each basin.
- 11. Infiltration facilities (basins) shall be maintained and operated so as to maximize infiltration and minimize the increase in salinity of the infiltrating wastewater by evaporation.
- Standby facilities shall be provided in the event of pump and/or commercial power failure.

#### B. Provisions

- 1. The discharger shall comply with "Monitoring and Reporting Program No. 89-051", and future revisions thereto, as specified by the Executive Officer.
- 2. Prior to any modifications in this facility which would 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.
- 3. In the event of any change in operation, or 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 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.

IT IS FURTHER ORDERED THAT: Board Order No. 84-073 be superseded by this Order.

I, Phil 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 <u>June 28</u>, 1989.

# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 89-051
FOR
COUNTY OF IMPERIAL
RED HILL MARINA
Imperial County

Location of Discharge: NW4, Section 22, T11S, R13E, SBB&M

### **MONITORING**

The discharger shall submit an annual status report on the following:

- Estimate of maximum daily flow (gpd) of sewage discharged into basin(s).
- 2. Estimate of maximum number of persons presently discharging to the sewerage system.
- 3. List of any proposed changes in the sewage disposal facilities during the upcoming year.

## REPORTING

1. Annual reports shall be submitted to the Regional Board by January 15th of each year to:

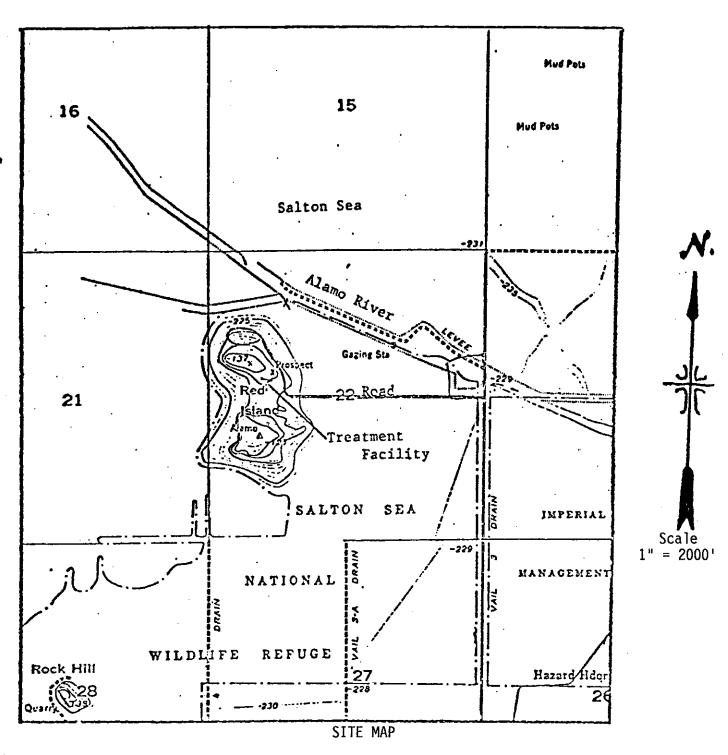
California Regional Water Quality Control Board Colorado River Basin Region 73-271 Highway 111, Suite 21 Palm Desert, CA 92260

2. Immediately report to this office by telephone and follow-up by letter any failures of the sewerage system.

ORDERED BY:

June 28, 1989

Date



COUNTY OF IMPERIAL
RED HILL MARINA
Imperial County
NW¼, Section 22, T11S, R13E, SBB&M
USGS 7½ min. - Topographical Map - Niland Quadrangle

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