ORDER NO. 85-107

WASTE DISCHARGE REQUIREMENTS FOR SALTON COMMUNITY SERVICES DISTRICT DESERT SHORES Salton Sea - Imperial County

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

- 1. Salton Community Services District (hereinafter also referred to as the discharger), P.O. Box 5268, Salton City, CA 92275, verified updated information on the discharge of wastes on June 24, 1985.
- 2. The discharger is discharging a maximum of 200,000 gallons-per-day of domestic sewage into about six (6) acres of oxidation basins for final disposal by evaporation and infiltration. The basins are located in the NE 1/4 of Section 17, T9S, R9E, SBB&M.
- 3. The discharge has been subject to waste discharge requirements adopted in Board Order No. 80-78.
- 4. The nearest domestic well is about 1/4 mile northeast of the discharge facilities described in Finding No. 2 (above).
- 5. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984. The Basin Plan contains water quality objectives for the West Salton Sea Hydrologic Unit.
- 6. The beneficial uses of the ground waters of the West Salton Sea Hydrologic Unit are municipal supply and agricultural supply. However, shallow ground waters at the discharge location are saline.
- 7. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
- 8. The Board in a public meeting heard and considered all comments pertaining to the discharge.
- 9. 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.

SUPERSEDED By 90-073 11/28/90

ORDER NOP 85-107

WASTE DISCHARGE REQUIREMENTS FOR SALTON COMMUNITY SERVICES DISTRICT DESERT SHORES Salton Sea - Inperial County

Che California Regional Water Quality Control Board, Colorado River Basin Region, Tuds that:

- . Salton Community Services District (hereinafter also referred to as the discharger), P.O. Box 5368, Salton City, CA 92275, verified updated information on the discharge of wastes on June 24, 1985.
- 2. The discharger is discharging a maximum of 200,000 gallons-per-day of domestic sewage into about six (6) acres of oxidation basins for final disposal by evaporation and infiltration. The basins are located in the NE 1/4 of Section 17, T93, R9E, SBB3: M.
- The discharge has been subject to waste discharge requirements adopted in Board: Order No. 80-78.
- The nearest domestic well is about 1/4 mile northeast of the discharge facilities described in Finding No. 2 (above).
- The Water Quality Controls Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984. The Basin Plan contains water quality objectives for the West Salton Sea Hydrologic Unit.
- 3. The beneficial uses of the ground waters of the Wast Salton Sea Hydrologic Unit are municipal supply and agricultural supply. However, shellow ground waters at the discharge location are saline.
- The Board has notified the discharger and interested agencies and nersons of its intent to update waste discharge requirements for the discharge.
- The Board in a public meeting heard and considered all comments pertaining to the discharge.
- 9. These waste discharge requirements govern an existing facility, which the discharger is elurently 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 wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
- 2. No wastewater other than domestic sewage shall be discharged at this location.
- 3. A minimum freeboard depth of at least two (2) feet shall be maintained in each of the basins.
- 4. 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.
- 6. Treated or untreated sludge, or similar solid waste materials, shall be disposed only at locations approved by the Regional Board.
- 7. There shall be no discharge, bypass, or flow of treated or untreated sewage away from the basins or to any channel which drains to the Salton Sea.
- 8. Disposal by ponding shall be conducted in such manner that there shall be no stranded or exposed sewage solids.
- 9. Treatment and discharge of wastewater shall be conducted by technical procedures which will maintain a surface aerobic environment.
- 10. Infiltration facilities shall be maintained and operated so as to maximize infiltration and minimize the increase in salinity of the infiltrating wastewater.
- 11. Standby facilities shall be provided in the event of pump and/or commercial power failure.

B. Provisions

- 1. Prior to any modifications in this facility which could 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.
- 2. This Order includes the attached "Monitoring and Reporting Program No. 85-107", and future revisions thereto, as specified by the Executive Officer.
- 3. In the event of any change in control or ownership of land or waste disposal facilities owned or controlled by the discharger, 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.

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

. Discharge specifications

- Neither the treatment nor the discharge of wastewater shall create a pollution or a muisance as defined in Division 7 of the California Water Order.
- . No wastewater other than domestic sewage shall be discharged at this location.
- A minimum freeboard depth of at least two (2) feet shall be maintained in each of the basin.
- Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise reader cortions of the discharge facilities inoperable.
- Treated or untreated sludge, or similar solid waste materials, shall be disposed only at locations approved by the Regional Board.
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- Infiltration facilities shall be maintained and operated so as to maximize infiltration and minimize the increase in salinity of the infiltrating wastewater.
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B. Provisions

- . Prior to any modifications in this facility which could 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.
- This Order includes the attached "Monitoring and Reporting Program No. 85-107", and future revisions thereto, as specified by the Executive Officer.
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 - a. Notify the Board of such change; and
- b. Fransmit a copy of this Order to the succeeding owner or operator, and file a copy of the transmittal letter with this Board.

4. This Order supersedes Board Order No. 80-78.

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 <u>November 20, 1985</u>.

in Executive Officer

MONITORING AND REPORTING PROGRAM NO. 85-107 FOR SALTON COMMUNITY SERVICES DISTRICT - DESERT SHORES Salton Sea - Imperial County

Location of Discharge: NE 1/4, Section 17, T9S, R9E, SBB&M

MONITORING

The discharger shall report to the Regional Board concerning the following:

1. Discharge flow to basins - reported monthly in gallons-per-day.

REPORTING

Monthly monitoring reports shall be submitted to the Regional Board on a quarterly basis - 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 0

November 20. 1985 Date

MONITORING AND REPORTING PROGRAM NO. 85-107 FOR SALTON COMMUNITY SERVICES DISTRICT DESERT SHORES Salton Sea - Imperial County

Location: Portion of NE¹/₄ of Section 17, T9S, R9E, SBB&M

MONITORING

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

- 1. Estimate of average daily flow (gpd) of sewage discharged to basin(s).
- 2. Estimate of number of persons presently discharging to the sewerage system.
- 3. List of any proposed changes during the coming year.
- 4. Explain any problems in the sewerage system during the preceding year.

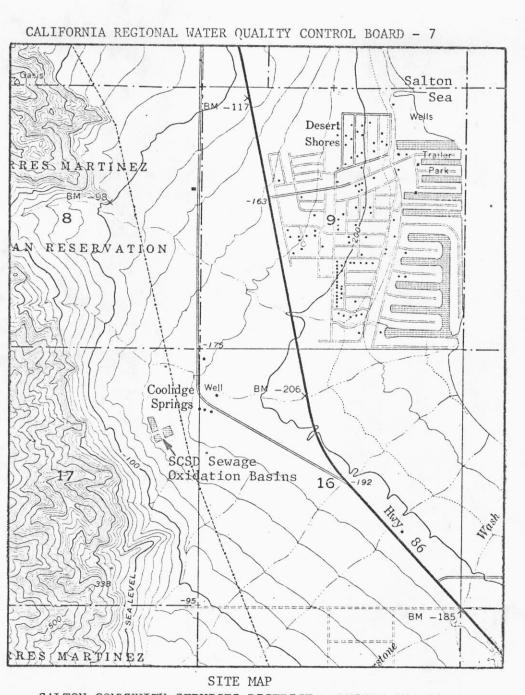
REPORTING

1. Annual reports are to be submitted 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. Immediate reporting of any failures of the system by telephone and follow-up by letter.

ORDERED BY: 4 Executive O



SITE MAP SALTON COMMUNITY SERVICES DISTRICT - DESERT SHORES Salton Sea - Imperial County Portion of the NE 1/4 of Section 17, T9S, R9E, SBB&M USGS Oasis 7.5 min. Topographic Map

Order No. 85-107

Scale: 1" = 2,000'