

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

ORDER NO. 85-91

**WASTE DISCHARGE REQUIREMENTS
FOR
NILAND SANITARY DISTRICT
STANDBY BASINS
Imperial County**

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

1. Niland Sanitary District (hereinafter also referred to as the discharger), P.O. Box 1348, Niland, California, 92257, verified on August 1, 1985, that the below information is accurate.
2. The discharger discharges during an emergency and/or routine maintenance a maximum of 300,000 gallons-per-day of wastewater into earthen basins for final disposal by evaporation and infiltration. The basins are located in the NW $\frac{1}{4}$, SW $\frac{1}{4}$ of Section 9, T11S, R14E, SBB&M. The basins are reserved for use as standby facilities during routine maintenance, power outages and other emergencies. The basins have a holding capacity of six (6) days at maximum discharge. This discharge has been subject to waste discharge requirements contained in Order No. 80-62.
3. The wastewater is normally treated in an oxidation ditch activated sludge type treatment plant and discharged into "R" Drain. This discharge to "R" Drain is subject to waste discharge requirements contained in Order No. 84-10 (NPDES CA0104451).
4. 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 Imperial Hydrologic Unit.
5. The beneficial uses of ground waters at the location of discharge are:
 - a. Deep ground water is saline and is being investigated for potential geothermal development.
 - b. Shallow ground water is influenced by agricultural operations, is saline, enters irrigation drains, and flows to Salton Sea.
6. The Board has notified the discharger and interested persons and agencies of its intent to update waste discharge requirements for the discharge.

3-11-92
superseeded
by Board Order
No. 92-021

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 85-51

WASTE DISCHARGE REQUIREMENTS
FOR
NILEND SANITARY DISTRICT
STANDBY BASIN
Imperial County

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

1. Niland Sanitary District (hereinafter also referred to as the discharger), P.O. Box 1348, Niland, California, 92257, verified on August 1, 1985, that the below information is accurate.

2. The discharger discharges during an emergency and/or routine maintenance a maximum of 300,000 gallons-per-day of wastewater into standby basins for final disposal by evaporation and infiltration. The basins are located in the NW 1/4 of Section 9, T11S, R14E, S28N. The basins are reserved for use as standby facilities during routine maintenance, power outages and other emergencies. The basins have a holding capacity of six (6) days at maximum discharge. This discharge has been subject to waste discharge requirements contained in Order No. 80-52.

3. The wastewater is normally treated in an oxidation ditch activated sludge type treatment plant and discharged into "R" Drain. This discharge to "R" Drain is subject to waste discharge requirements contained in Order No. 84-10 (WPDES CA0104451).

4. 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 Imperial Hydrologic Unit.

5. The beneficial uses of ground waters at the location of discharge are:

a. Deep ground water is saline and is being investigated for potential geothermal development.

b. Shallow ground water is influenced by agricultural operations, is saline, enters irrigation drains, and flows to Salton Sea.

6. The Board has notified the discharger and interested persons and agencies of its intent to update waste discharge requirements for the discharger.

150-21

7. The Board in a public hearing heard and considered all comments pertaining to the discharge.
8. 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 wastewater shall create a pollution or a nuisance as defined in 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 freeboard depth of at least two (2) feet shall be maintained at all times in the basins.
4. Sewage sludge shall not be discharged to any natural or artificial channel.
5. There shall be no surface flow of sewage away from the designated disposal area or into any drainage channel, except in accordance with Board Order No. 84-10 (NPDES CA0104451).
6. Standby facilities shall be maintained in a condition satisfactory for discharge thereto.

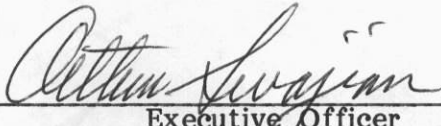
B. Provisions

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. The discharger shall comply with the attached "Monitoring and Reporting Program No. 85-91", 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 described herein, 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.

4. This Order supersedes Board Order No. 80-62.

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 October 2, 1985.


Executive Officer

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

**MONITORING AND REPORTING PROGRAM NO. 85-91
FOR
NILAND SANITARY DISTRICT
STANDBY BASINS
Imperial County**

Location of Discharge: NW $\frac{1}{4}$, SW $\frac{1}{4}$ of Section 9, T11S, R14E, SBB&M

MONITORING

In the event of a routine maintenance and/or emergency discharge of waste water to the basins, Niland Sanitary District shall report to the Regional Board concerning the following:

1. Prior to discharge, inspect the standby facilities and report on the integrity of said facilities (Telephone Number (619) 346-7491).
2. Estimate of average daily flow to basins and anticipated duration of discharge - report monthly.

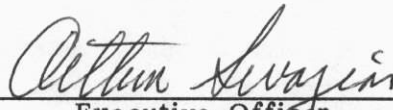
REPORTING

Monitoring reports shall be submitted to the Regional Board monthly, by the 15th day of the following month, when wastewater is being discharged to the basins.

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

October 2, 1985

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 85-01

FOR
NIPAL SANITARY DISTRICT
STANBY BASIN
Imperial County

Location of Discharge: NW 1/4 SW 1/4 of Section 9, T13S, R14E, S88XN

MONITORING

In the event of a routine maintenance and/or emergency discharge of waste water to the basin, Nipal Sanitary District shall report to the Regional Board concerning the following:

1. Prior to discharge, inspect the standby facilities and report on the integrity of said facilities (Telephone Number (619) 348-7491).
2. Estimate of average daily flow to basin and anticipated duration of discharge - report monthly.

REPORTING

Monitoring reports shall be submitted to the Regional Board monthly, by the 15th day of the following month, when wastewater is being discharged to the basin.

Submit monitoring reports to:

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

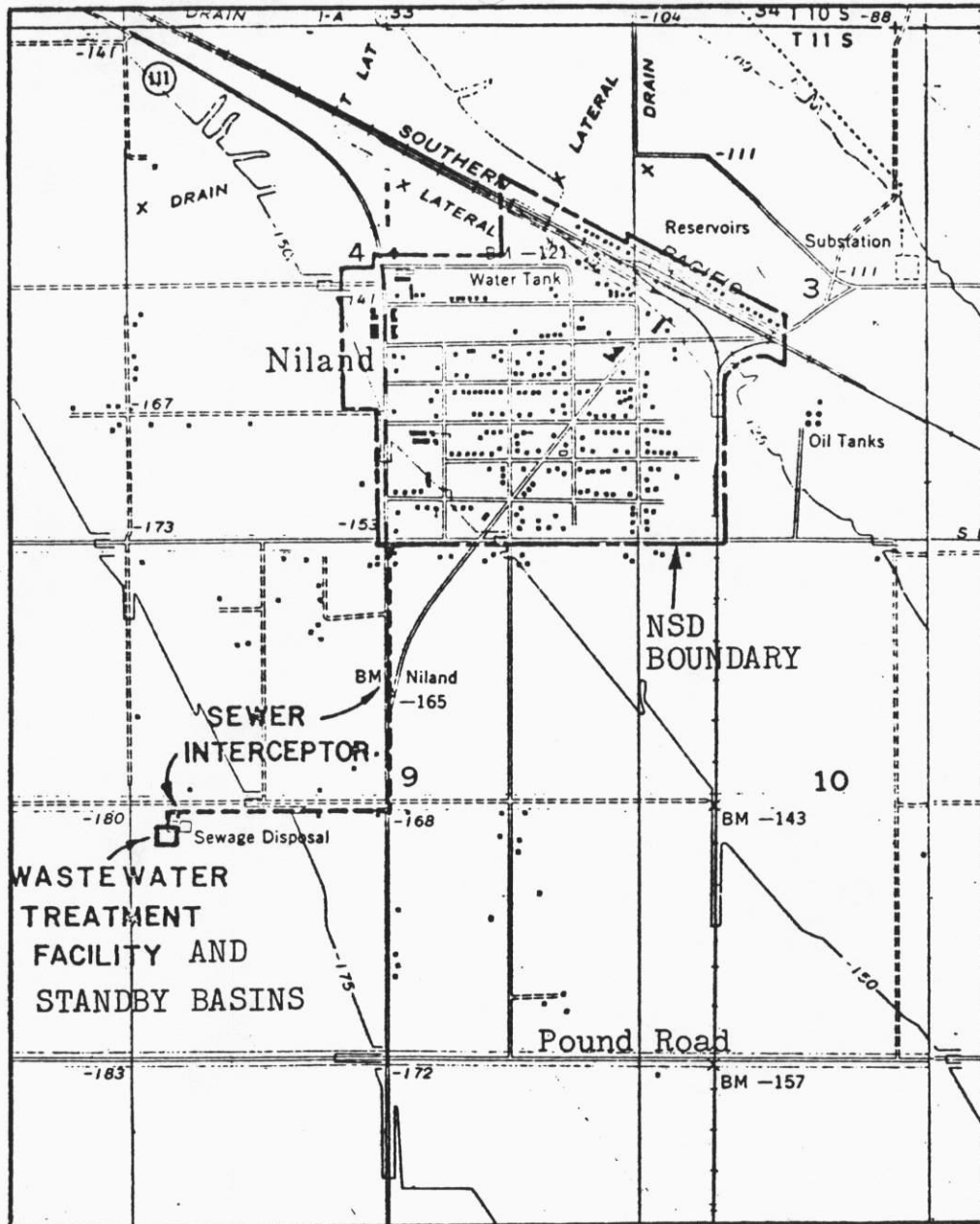
ORDERED BY:

Executive Officer

October 1, 1983

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



Scale:
1" = 2,000'

SITE MAP
NILAND SANITARY DISTRICT
STANDBY BASINS
Imperial County
NW $\frac{1}{4}$, SW $\frac{1}{4}$ of Section 9, T11S, R14E, SBB&M
USGS Niland 7.5 min. Topographic Map