

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

ORDER NO. 88-8

**WASTE DISCHARGE REQUIREMENTS  
FOR  
RIVERSIDE COUNTY AVIATION DEPARTMENT  
THERMAL AIRPORT SEWAGE FACILITY  
West of Thermal - Riverside County**

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

1. The Department of Aviation, County of Riverside, (hereinafter also referred to as the discharger), 4164 Brockton Avenue, Riverside, California, 92501, verified on July 29, 1987, that the below updated information is accurate.
2. The discharger is discharging a maximum of 1,000 gallons-per-day of domestic sewage from Thermal Airport facilities into a septic tank, which is pumped into four oxidation basins located in the SW $\frac{1}{4}$  of the SW $\frac{1}{4}$  of Section 21, T6S, R8E, SBB&M. Final disposal is by evaporation and infiltration.
3. There are no domestic wells within 500 feet of the discharge facilities described in Finding No. 2 (above).
4. The discharge has been subject to waste discharge requirements adopted in Order No. 84-102.
5. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.
6. The Basin Plan delineates the location of discharge to be in the Coachella Hydrologic Subunit, which has the following beneficial uses of ground water:
  - a. Municipal supply
  - b. Industrial supply
  - c. Agricultural supply
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 are exempt from the provisions of the California Environmental Quality Act in accordance with Section 15301, Chapter 3, Title 14 of the California Administrative Code.

*Superseded  
by 93-015  
3/31/93*

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

A. Discharge Specifications

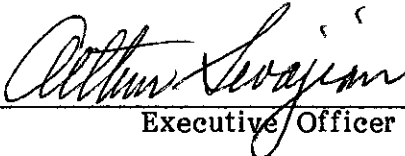
1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. No wastewater other than domestic sewage shall be discharged into the sewage disposal system described in Finding No. 2 (above).
3. A minimum depth of freeboard of at least two (2) feet shall be maintained in the earthen basins.
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 and animal pets are effectively excluded from contact with the discharge.
6. 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 any irrigation drain or any channel which drains thereto.
9. Disposal by ponding shall be conducted in such manner that there shall be no stranded or exposed sewage solids.
10. Treatment and discharge of wastewater shall be conducted by technical procedures which will maintain a surface aerobic environment, and the surface wastewater shall contain a dissolved oxygen concentration of not less than 2 mg/l.
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. The discharger shall comply with "Monitoring and Reporting Program No. 88-8", 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.
4. This Order supersedes Board Order No. 84-102.

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 January 27, 1988.

  
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Executive Officer

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

**MONITORING AND REPORTING PROGRAM NO. 88-8  
FOR  
RIVERSIDE COUNTY AVIATION DEPARTMENT  
THERMAL AIRPORT SEWAGE FACILITY  
West of Thermal - Riverside County**

Location of Discharge: Portion of SW $\frac{1}{4}$ , SW $\frac{1}{4}$  of Section 21, T6S, R8E, SBB&M

MONITORING

The discharger shall submit the following information in an annual status report:

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

Monitoring reports shall be submitted to the Regional Board annually by January 15th 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

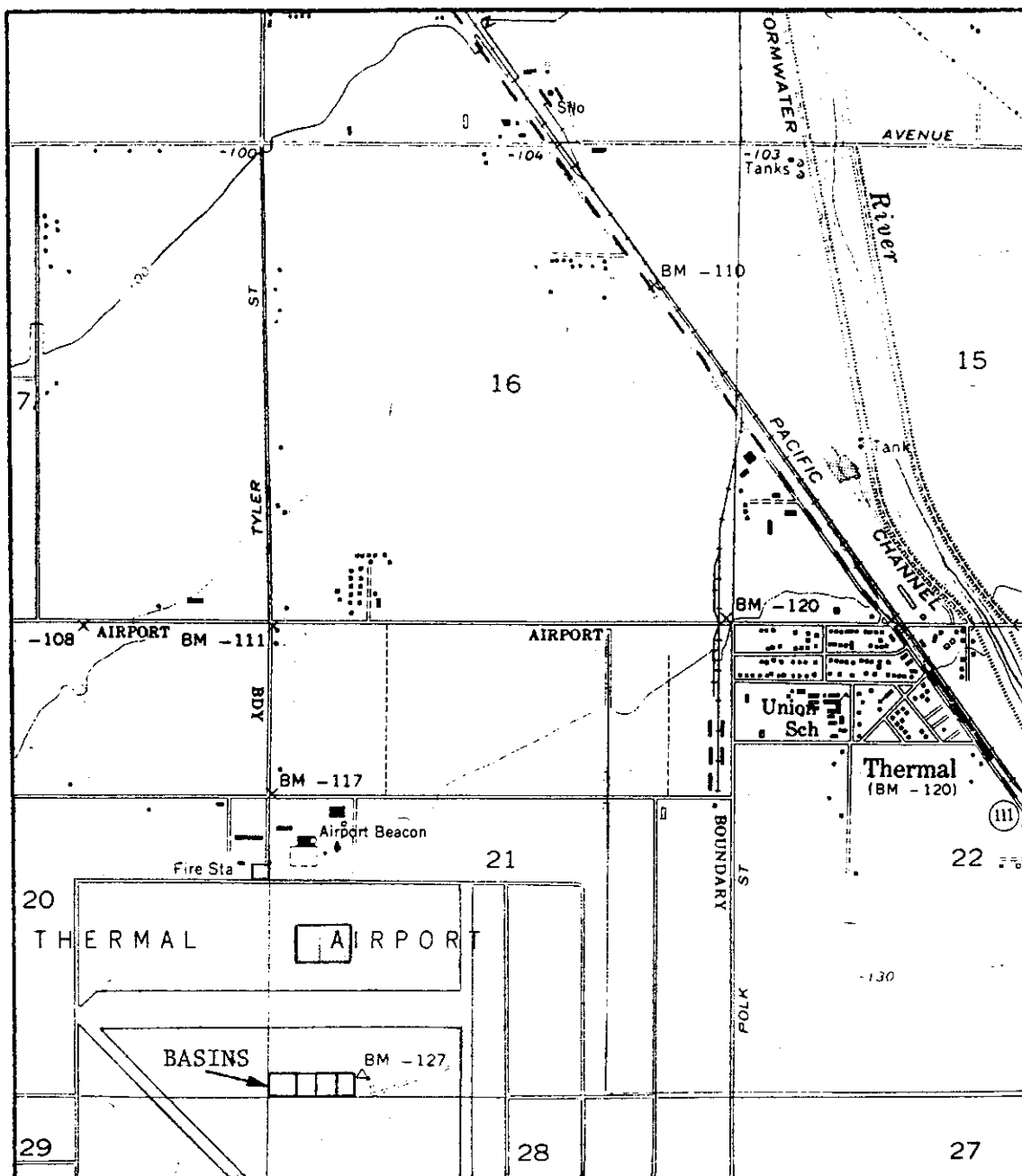
ORDERED BY:

  
Executive Officer

January 27, 1988

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



Scale:  
1" = 2,000'

SITE MAP

THERMAL AIRPORT SEWAGE FACILITY  
 West of Thermal - Riverside County  
 Portion of SW $\frac{1}{4}$ , SW $\frac{1}{4}$  of Section 21, T6S, R8E, SBB&M  
 USGS Indio 7.5 min. Topographic Map

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