

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

ORDER NO. 84-102

• 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. Department of Aviation, County of Riverside, (hereinafter also referred to as the discharger), 3562 Tenth Street, Riverside, California 92501, verified on September 27, 1983, 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 then pumped into 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. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on May 16, 1984. The Basin Plan contains water quality objectives for the Coachella Hydrologic Unit.
4. The beneficial uses of the ground water of the Coachella Hydrologic Unit are:
 - a. Municipal supply
 - b. Industrial supply
 - c. Agricultural supply
5. The discharge has been subject to waste discharge requirements adopted in Board Order No. 69-28.
6. There are no domestic wells within 500 feet of the discharge facilities described in Finding No. 2 (above).
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. This sewage disposal facility constitutes an ongoing project in accordance with provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et. seq.), and the State guidelines because the governmental approvals on or after April 5, 1973, do not involve a greater degree of responsibility or control over such activity than the governmental approvals received prior to that date.

*Revised
11/27/88
by order
88-81*

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

A. Discharge Specifications

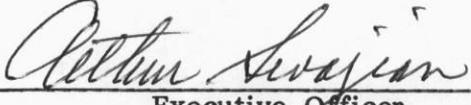
1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. No wastewater other than domestic sewage shall be discharged into the sewage disposal facility described in Finding No. 2 (above).
3. A minimum freeboard depth of at least two feet shall be maintained in the basins.
4. Adequate measures shall be taken to assure that unauthorized persons and animal pets are effectively excluded from contact with the discharge.
5. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the treatment and disposal facilities inoperable.
6. There shall be no surface flow or bypass of wastewater away from the discharge facilities.
7. Disposal by ponding shall be conducted in such manner that there shall be no stranded or exposed sewage solids.
8. Oxidation basins shall be maintained and operated so as to minimize the increase in total dissolved solids content of the infiltrating wastewater.
9. The volume of wastewater discharged shall not exceed 10,000 gallons-per-day.
10. Sewage sludge shall not be discharged to any natural or artificial channel.

B. Provisions

1. 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.
2. Upon request from this Board's Executive Officer, the discharger shall furnish technical and/or monitoring reports on the treatment and discharge of waste.
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.

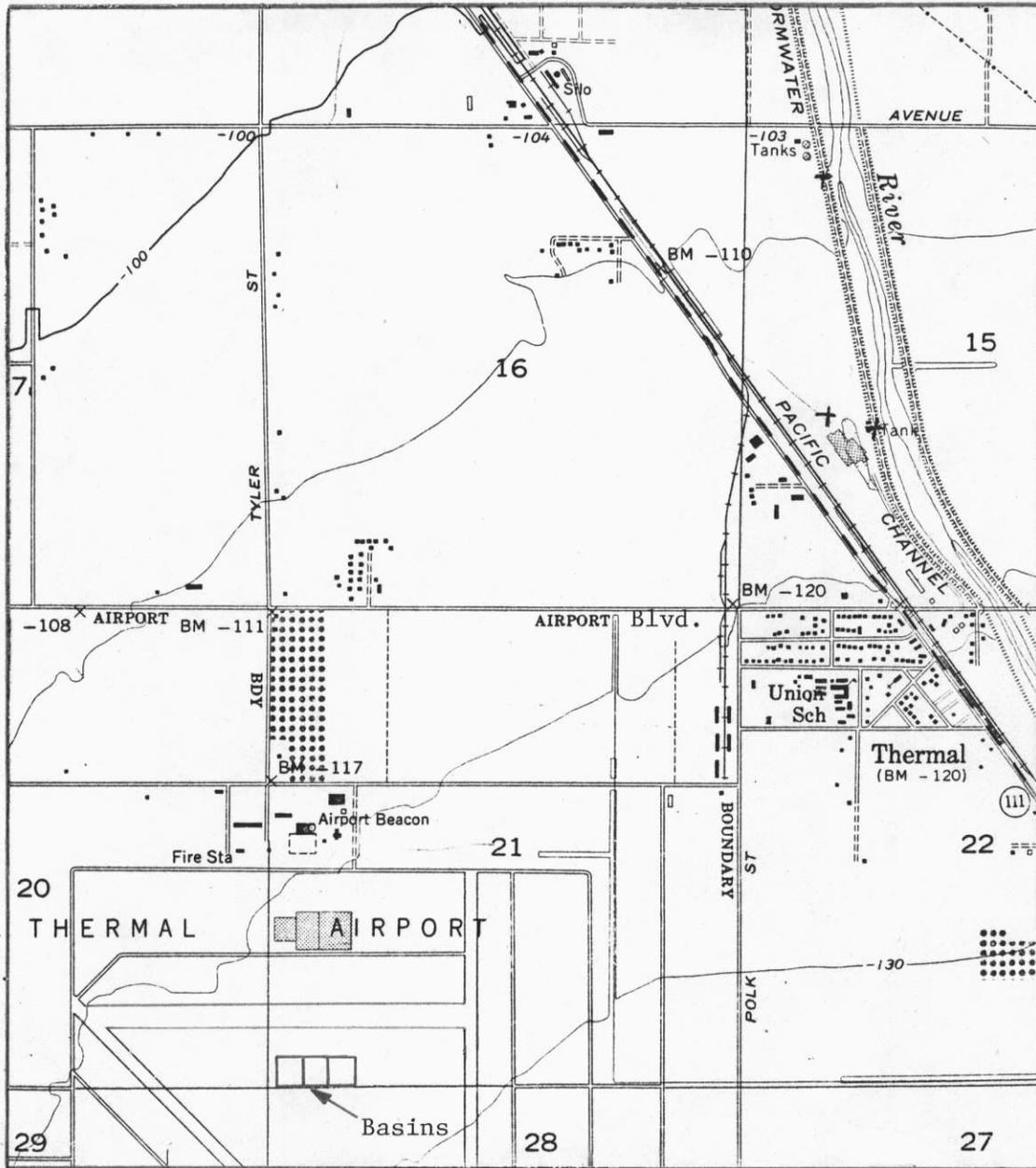
4. This Order supersedes Board Order No. 69-28.

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 September 19, 1984.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



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

Order No. 84-102

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 84-102
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:

Arthur Swajan
Executive Officer

June 29, 1987
Date