

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 89-013

WASTE DISCHARGE REQUIREMENTS
FOR
VALLEY SANITARY DISTRICT
FOR PASTURE IRRIGATION
Indio - Riverside County

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

1. Valley Sanitary District (hereinafter also referred to as the discharger), 45-500 Van Buren Street, Indio, California 92201, supplied the updated information on the discharge of wastes on November 14, 1988.
2. The Valley Sanitary District's wastewater treatment facility consists of an activated sludge plant, trickling filter, and waste stabilization ponds. The effluent from the primary clarifiers is apportioned between the activated sludge plant and the waste stabilization ponds. The effluent from the trickling filter is recycled through primary clarification. The discharger periodically discharges a peak month average daily flow of 3.0 mgd (a portion of the facility's total effluent) of treated wastewater from waste stabilization ponds for irrigation of pastures grazed by non-milking animals. The locations of the pasture sites are as follows:
 - a. S $\frac{1}{2}$, Section 30, T5S, R8E
 - b. S $\frac{1}{2}$, NW $\frac{1}{4}$, Section 30, T5S, R8E
 - c. N $\frac{1}{2}$, Section 30, T5S, R8E
 - d. S $\frac{1}{2}$, Section 19, T5S, R8E, SBB&M
3. This discharge has been subject to waste discharge requirements adopted in Board Order No. 84-3.
4. The discharger discharges a peak month average daily flow of 3.0 mgd from an activated sludge plant. The discharger periodically discharges wastewater from the waste stabilization ponds. The combined discharge from the activated sludge plant and the waste stabilization ponds result in a peak month average daily flow of 3.8 mgd. Said wastewater is discharged into Coachella Valley Storm Water Channel, which is subject to waste discharge requirements adopted in Board Order No. 85-12 (NPDES No. CA 0104477).
5. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.

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*Replaced
by
94-014*

6. There are no domestic wells within 500 feet of the discharge facilities described in Finding No. 2.
7. The beneficial uses of ground water of the Indio Hydrologic Subarea are:
 - a. Municipal supply
 - b. Industrial supply
 - c. Agricultural supply
8. 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 pertaining to the existing discharge.
10. These waste discharge requirements govern existing facilities, which the discharger is currently operating, and therefore is exempt from the provisions of the California Environmental Quality Act in accordance with Section 15301, Chapter 3, Title 14 of the California Code of Regulations.

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

A. Discharge Specifications

1. Neither the treatment nor the discharge of wastewater shall create pollution or nuisance as defined in Division 7 of the California Water Code.
2. Reclaimed wastewater usage shall be limited to irrigation of pasture where milking cows or goats do not have access, and shall have quality of at least equivalent to that effluent from a wastewater treatment process which provides removal of sewage solids so that it contains not more than 0.5 milliliter per liter of settleable solids as determined by an approved laboratory method.
3. Wastewater used for irrigation shall be confined to lands owned or controlled by the discharger.
4. The discharge of wastewater into any drainage channel is prohibited, and any tailwaters resulting from application to land as described in Finding No. 2 (above) shall not enter Coachella Valley Stormwater Channel or any other drainage channel.
5. Treated or untreated sludge or similar solid waste materials shall be disposed only at locations approved by the Regional Board.

B. Provisions

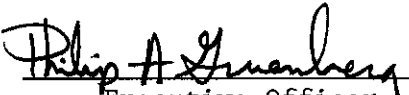
1. Prior to any modifications in this facility which would result in material change in the quality or quantity of wastewater discharged,

or any material change in location of discharge, the discharger shall report in writing to the Regional Board.

2. The discharger shall comply with "Monitoring and Reporting Program No. 89-013", and future revisions thereto, as specified by the Executive Officer.
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. 84-3 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 January 25, 1989.


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 89-013
FOR
VALLEY SANITARY DISTRICT
FOR PASTURE IRRIGATION

- Location of Discharge:
1. S $\frac{1}{2}$, Section 30, T5S, R8E
 2. S $\frac{1}{2}$, NW $\frac{1}{4}$, Section 30, T5S, R8E
 3. N $\frac{1}{2}$, Section 30, T5S, R8E
 4. S $\frac{1}{2}$, Section 19, T5S, R8E, SBB&M

EFFLUENT MONITORING

Wastewater used for irrigation of pastures shall be monitored daily for settleable solids. Grab samples shall be taken during peak flow at the points of discharge to the pastures.

REPORTING

Monitoring reports shall be submitted to the Regional Board monthly by the 15th day of the following month to:

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

ORDERED BY:

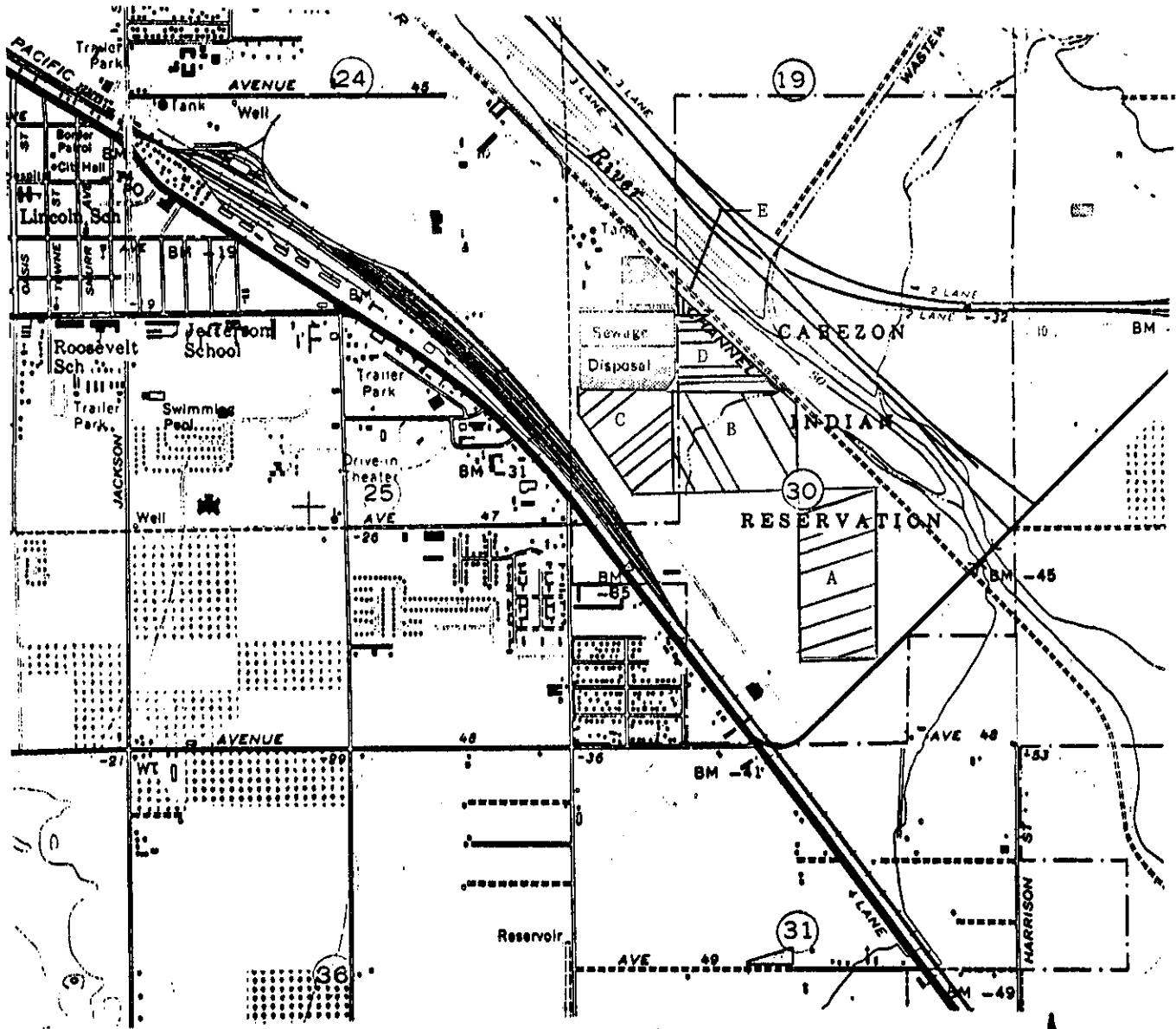

Executive Officer

January 25, 1989

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

Colorado River Basin - Region 7



SITE MAP
VALLEY SANITARY DISTRICT
INDIO - RIVERSIDE COUNTY



SCALE
1" = 2000'

IRRIGATION PASTURES INCLUDE THE FOLLOWING PARCELS:

Parcel No.	Acreage	Location	Map Location
603-090-012	39.68 ± ac.	S ½ Sec. 30, T.5S., R.8.E.	A
603-030-006	40.60 ± ac.	S ½ NW ¼ Sec. 30 T.5S., R.8.E.	B
603-030-008	19.11 ± ac.	S ½ NW ¼ Sec. 30 T.5S., R.8.E.	C
603-020-007	31.62 ± ac.	N ½ Sec. 30, T.5.S., R.8.E.	D
601-380-000	1.67 ± ac.	S ½ Sec. 19 T.5S., R.8.E.	E
TOTAL	132.68 ± ac.	of Irrigated Pastures	