

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

ORDER NO. 86-28

**WASTE DISCHARGE REQUIREMENTS
FOR
CITY OF COACHELLA
CITRUS PROCESSING PLANT
Southeast of Coachella - Riverside County**

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

1. City of Coachella (hereinafter also referred to as the discharger), 1515 Sixth Street, Coachella, California 92236, verified on January 14, 1986 that the below information is accurate.
2. The discharger is discharging from a citrus processing plant a maximum of 90,000 gallons-per-operating day of fruit and peel washwater, floor and equipment washwater and cooling water into a holding sump. The wastewater is pumped from the sump through a screen removing nearly all of the solids, and then piped about $\frac{1}{4}$ mile for disposal by means of flood irrigation onto about 20 acres of agricultural land. The discharge area is located in the $W\frac{1}{2}$, $NW\frac{1}{4}$ of Section 15, T6S, R8E, SBB&M. The wastewater contains less than one percent sodium hydroxide (caustic soda) and trace amounts of soap, wax and oil.
3. A recent analysis of the wastewater revealed a pH of 5.1, and a TDS of 3,040 mg/l.
4. The discharge from this facility has been subject to waste discharge requirements adopted in Board Order No. 80-27.
5. The plant normally operates at full capacity from May to August and periodically during the rest of the year. Sanitary sewage from about 30 employees is treated separately in the City's sewage treatment plant.
6. 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 Coachella Hydrologic Subunit.
7. The beneficial uses of ground waters at the location of discharge are:
 - a. Deep ground waters are used for municipal supply, agricultural supply and industrial supply.
 - b. Shallow ground waters are influenced by agricultural operations, are brackish, and enter irrigation drains and flow to Salton Sea.

*Rescinded
11/27/88
by order
88-17*

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 discharge.
10. City of Coachella adopted on December 27, 1979, Environmental Impact Report No. 79-1 for this plant. The Regional Board has reviewed this report and finds no significant impact pursuant to Section 15063 (b) of Title 24, California Administrative Code. The below waste discharge requirements are designed to assure against any significant adverse effects on water quality.

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

A. Discharge Specifications

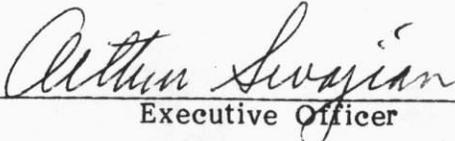
1. Neither the treatment nor the discharge of wastewater shall create a pollution or nuisance as defined in Division 7 of the California Water Code.
2. Wastewater discharged to land shall be substantially free of settleable and floatable materials.
3. There shall be no surface flow of wastewater away from the designated disposal area.
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 nor any other drainage channel.
5. Sewage and sewage effluent shall not be contained in the wastewaters discharged to land under this Order.
6. There shall be no discharge of any wastewater containing pesticides at this location, except that which is incidental to the washing of picked crops.

B. Provisions

1. Prior to any material change in the quality or quantity of wastewater discharged, or any material change in the location of discharge, the discharger shall report thereon to the Board.

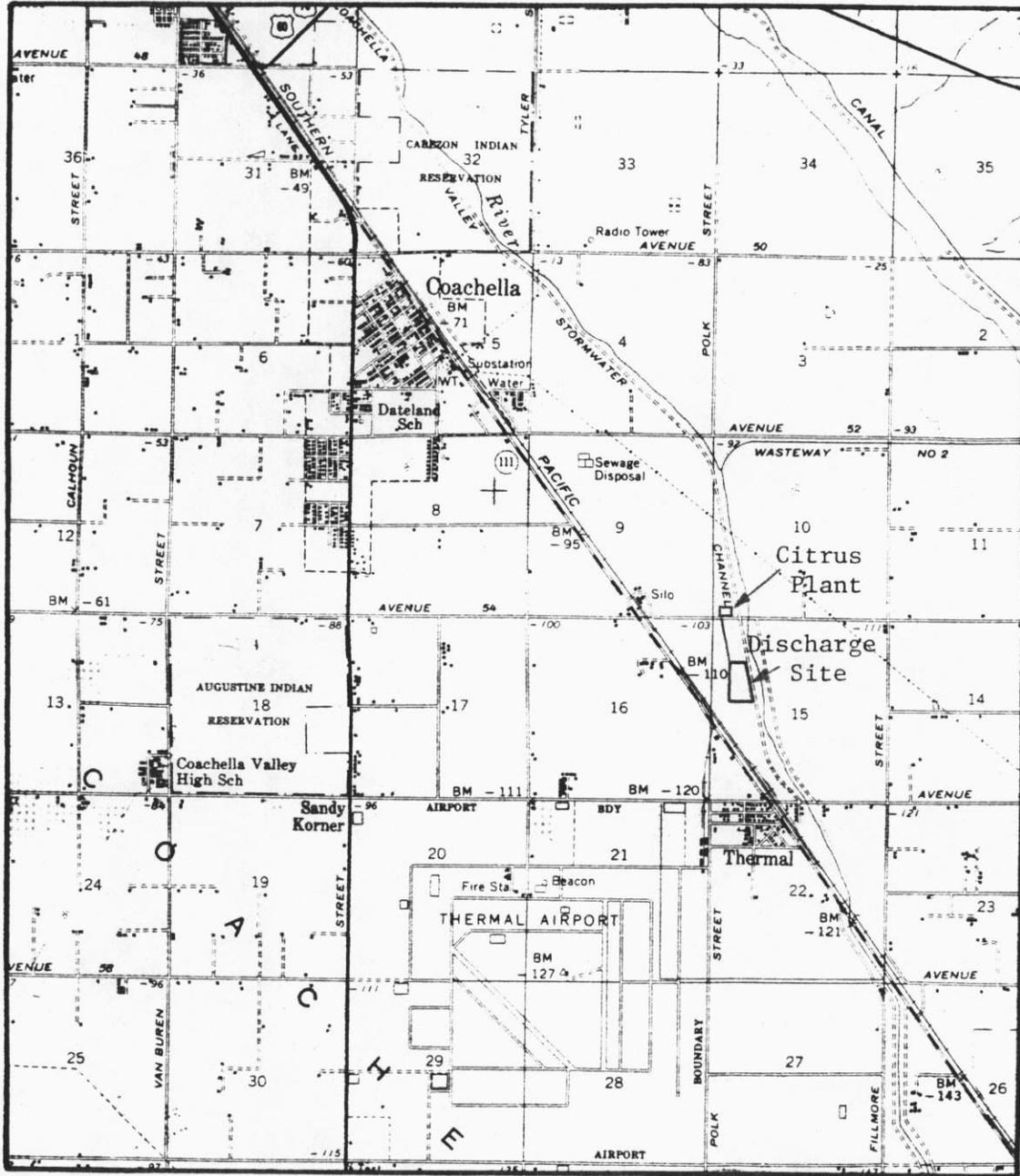
2. Upon request from this Board's Executive Officer, the discharger shall furnish technical and/or monitoring reports on the discharge of wastes.
3. This Order supersedes Board Order No. 80-27.

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 March 19, 1986.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD -7



SITE MAP

CITY OF COACHELLA
 CITRUS PROCESSING PLANT
 Southeast of Coachella - Riverside County
 Portion of the W $\frac{1}{4}$, NW $\frac{1}{4}$ of Section 15, T6S, R8E, SBB&M
 USGS Coachella 15 min. Topographic Map