

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 77-68

WASTE DISCHARGE REQUIREMENTS
FOR
IMPERIAL IRRIGATION DISTRICT - EL CENTRO STEAM PLANT
El Centro - Imperial County

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

1. Imperial Irrigation District (hereinafter also referred to as the discharger), 333 East Main Street, Imperial, CA 92251, submitted a report of waste discharge dated June 14, 1977.
2. The discharger is discharging an average of about 780,000 gallons-per-year of boiler and air-preheater fireside washwater into an earthen evaporation basin. The wastewater is discharged periodically from November to April. The basin is located in the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 32, T15S, R14E, SBB&M.
3. The discharger is also discharging wastewater into Central Drain No. 5, which is governed by waste discharge requirements contained in Order No. 74-9 (NPDES No. CA0104248).
4. This steam power plant has been in existence for more than four years. The discharge site has been subject to all applicable zoning and licensing laws and regulations. The discharger is making no change in his present operations and does not propose any change.
5. The Water Quality Control Plan for the West Colorado River Basin was adopted by the Board on April 10, 1975. The Basin Plan contains water quality objectives for the Imperial Hydrologic Unit.
6. The groundwaters in the local area are saline and are not beneficially used.

*Superseded
by 86-7
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7. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the discharge.
8. The Board in a public meeting heard and considered all comments pertaining to the discharge.
9. This steam power plant 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.

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

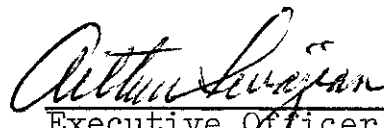
A. Discharge Specifications

1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in the California Water Code.
2. There shall be no surface flow of wastewater away from the discharge facilities.
3. Wastewater discharged to the basin shall be limited to process wastewater and shall not contain sewage.
4. A minimum freeboard depth of 18 inches shall be maintained in the basin.
5. 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.
6. There shall be no discharge of wastes from the evaporation basin to any surface waters and/or open drainage channels.
7. The discharger shall remove and relocate any wastes which are discharged contrary to the requirements contained in this Order.
8. In the event that use of the evaporation basin is discontinued, any accumulated salts shall be removed and discharged at a site approved by the Regional Board to receive such wastes.

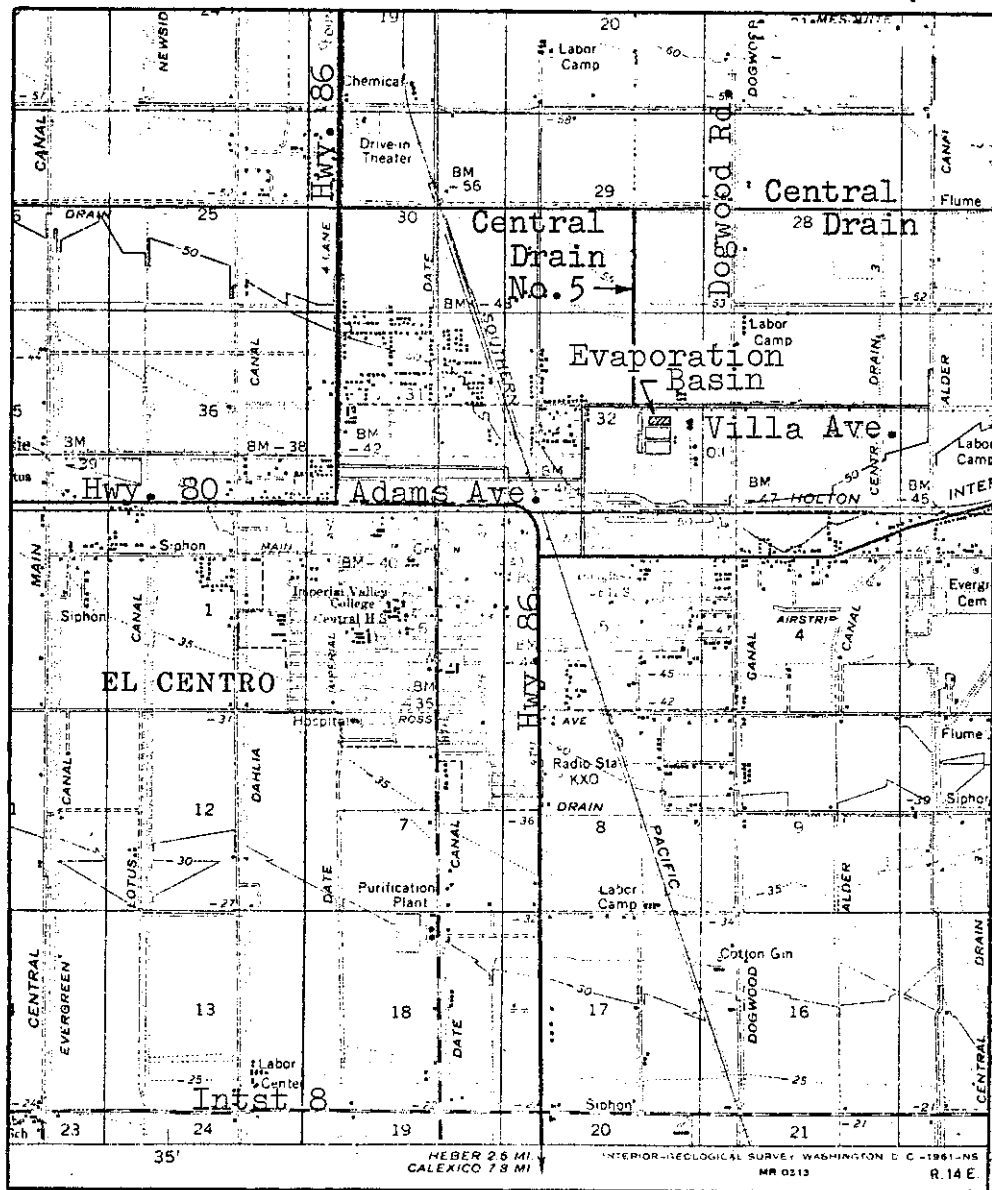
B. Provisions

1. The discharger shall notify the Board at least 30 days prior to any modification in this facility which could result in material change in the quality, quantity, or location of this discharge.
2. In the event of any change in the control of the land upon which the discharge facilities are located, the discharger shall notify the succeeding owner in writing of the existence of this Order, and also forward a copy of said communication to the Regional Board.
3. Upon request from this Board's Executive Officer, the discharger shall furnish technical and/or monitoring reports on the treatment and discharge of waste.

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 21, 1977.


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD-7



SITE MAP
 IMPERIAL IRRIGATION DISTRICT - EL CENTRO STEAM PLANT
 El Centro - Imperial County
 NE¼ of SE¼ of Section 32, T15S, R14E, SBB&M
 U.S.G.S. Brawley 15 min. Topographic Map

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