

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 80-81

WASTE DISCHARGE REQUIREMENTS
FOR
COUNTY OF IMPERIAL
IMPERIAL SOLID WASTE DISPOSAL SITE

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

1. County of Imperial (hereinafter also referred to as the discharger), Courthouse, El Centro, CA 92243, submitted a Report of Waste Discharge dated July 15, 1980. Supplemental information contained in the Report of Waste Discharge constitutes an Operation Plan pursuant to the California Administrative Code, Title 23, Chapter 3, Subchapter 15.
2. County of Imperial is discharging Groups 2 and 3 wastes in that portion of Tract 209, T15S, R12E, SBB&M lying SE off the centerline of New River and NW of the following property line: beginning at a point on the South line of Tract 209 which is 462 feet West of the SE Corner thereof, thence NE to a point in the East line of Tract 209 which is 462 feet North of the SE Corner thereof, and; that portion of Lot 9, Section 24, T15S, R12E, SBB&M lying South of the center line of the County Road and the North 182.16 feet of Lot 14, Section 24, T15S, R12E, SBB&M and; that portion of Lot 14, Section 24, T15S, R12E, SBB&M, lying westerly of the following line: beginning at a point on the line of said lot which is 205.26 feet East of the SW Corner thereof, thence NE to a point in the North line of said lot which is 535.26 feet East of the NW Corner thereof, and; Lot 13, Section 24, T15S, R12E, SBB&M except the following portion thereof: beginning at the SW Corner of said Lot, thence Easterly along the South line thereof 675.18 feet to the North line of said Lot thence SW to the SW Corner thereof and the point of beginning as shown in Attachment "A" incorporated herein and made part of this order. This property is owned by Imperial Irrigation District.
3. County of Imperial operates the site as a landfill. The site presently receives residential/commercial refuse, tires, construction/demolition wastes, and empty pesticide containers.

*Replaced
by 88-066*

4. The total capacity of the disposal is 1,936,000 cubic yards with 1,753,500 cubic yards remaining available. Total site area is 60 acres.
5. Land within 1000 feet of this site is used for agriculture.
6. The Water Quality Control Plan for the West Colorado River Basin was adopted on April 10, 1975. The Basin Plan contains water quality objectives for Imperial Hydrologic Unit, and this order implements these objectives.
7. Groundwaters at the site are saline and are not presently beneficially used. Shallow groundwaters in this area range in total dissolved solids content from 5,000 to 12,000 mg/l.
8. The beneficial uses of water in New River are:
 - a. Transport of dissolved solids to Salton Sea for agricultural soil salinity control.
 - b. Freshwater replenishment for Salton Sea.
 - c. Freshwater habitat for fish and wildlife.
 - d. Recreation - non-water contact.
9. Upon conformance with waste discharge requirements, this disposal site will meet the criteria contained in the California Administrative Code, Title 23, Chapter 3, Subchapter 15, for classification as a Class II-2 disposal site suitable to receive Group 2 and 3 wastes.
10. This discharge has been subject to waste discharge requirements adopted in Board Resolution No. 70-37.
11. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
12. The Board in a public meeting heard and considered all comments pertaining to the proposed discharge.
13. The disposal site constitutes an ongoing project in accordance with the provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.) and Title 23, California Administrative Code, Chapter 3, Subchapter 17, Section 2715, 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, County of Imperial shall comply with the following:

A. Discharge Specifications

1. The treatment or discharge of waste shall not cause pollution or a nuisance as defined in Sections 13050(1) and 13050(m) of the California Water Code.
2. Waste materials shall not be discharged outside the designated disposal area shown on Attachment "A".
3. Triple rinsed, punctured, empty pesticide containers, and chemical toilet wastes and septic tank pumpings shall each be discharged in separate disposal cells constructed separate from other Groups 2 and 3 refuse.
4. The disposal area shall be protected from any washout or erosion of wastes or covering material, and from inundation, which could occur as a result of floods having a predicted frequency of once in 100 years.
5. Dikes constructed to meet Discharge Specification No. 4 shall be protected to prevent erosion and slogging of dikes by the New River.
6. Surface drainage from tributary areas, and internal site drainage from surface or subsurface sources shall not contact or percolate through Group 2 wastes discharged at the site.
7. Runoff from tributary, irrigated areas shall not be allowed to flow into Group 2 wastes or areas containing Group 2 wastes.
8. Group 2 wastes shall not be discharged on any surface which is less than five feet above the highest anticipated groundwater level.
9. No Group 2 wastes shall be placed in ponded water from any source whatever.
10. A minimum depth of freeboard of at least two feet shall be maintained in basins containing liquid wastes.
11. Group 1 wastes shall not be discharged at this site.
12. Only pesticide containers which are empty, triple-rinsed, and punctured may be discharged at this site.
13. There shall be no discharge of liquids other than chemical toilet wastes and septic tank pumpings unless approved by the Executive Officer.

14. The exterior surfaces of the disposal area shall be graded to promote lateral runoff of precipitation and to prevent ponding.
15. The discharger shall remove and relocate any wastes which are discharged at this site in violation of these requirements.

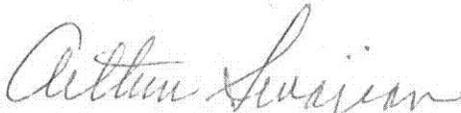
B. Prohibition

1. The discharge of waste to surface drainage courses is prohibited.

C. Provisions

1. The discharger shall file an updated operation plan with this Board when substantial changes in operations have been made, and a letter indicating conformance with existing plans and requirements shall be submitted annually. Said plan and letter shall be pursuant to the California Administrative Code, Title 23, Subchapter 15, Section 2552.
2. Prior to three years from closure of the total site, the discharger shall file a Site Closure and Maintenance Report with this Board pursuant to the California Administrative Code, Title 23, Subchapter 15, Section 2553.
3. Site Closure and Maintenance Reports shall conform to minimum Closure requirements set forth in the California Administrative Code, Title 23, Subchapter 15, Section 2553.2.
4. The discharger shall comply with "Monitoring and Reporting Program No. 80-81", and future revisions thereto, as specified by the Executive Officer.
5. The discharger shall maintain monuments identifying the limits of the disposal site and of each solid waste disposal area within the site.
6. The discharger shall maintain a copy of this order available at all times to site operating personnel.
7. This Order supersedes this Board's Resolution No. 70-37.
8. County of Imperial shall provide 100-year flood protection structures for subject site by not later than June 30, 1981.

I, Arthur Swajian, Executive Officer, do hereby certify that 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 November 12, 1980.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 80-81
FOR
COUNTY OF IMPERIAL
IMPERIAL SOLID WASTE DISPOSAL SITE

Location: Adjacent to the New River West of Imperial

MONITORING

The County of Imperial shall report to the Regional Board concerning the following:

<u>Item</u>	<u>Unit</u>	<u>Reporting Frequency</u>
1. Refuse discharged at solid waste disposal site	Cu. Yd./Quarter	Quarterly
2. Pesticide containers discharged at solid waste disposal site	Cu. Yd./Quarter	Quarterly
3. Septic tank pumpings and chemical toilet wastes discharged at solid waste disposal site	Gallons/Quarter	To be received in the office of the Regional Board at least 2 working days prior to proposed discharge.
4. Any discharge of wastes other than those allowed in the specifications	Type, volume, and exact location	Immediately upon becoming aware that the waste has been discharged

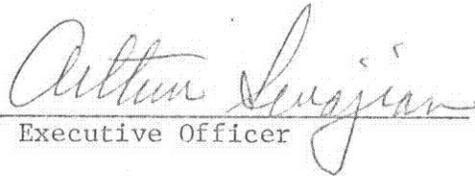
REPORTING

Quarterly monitoring reports shall be submitted to the Regional Board by January 15, April 15, July 15, and October 15 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:

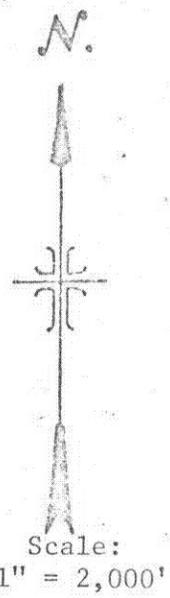
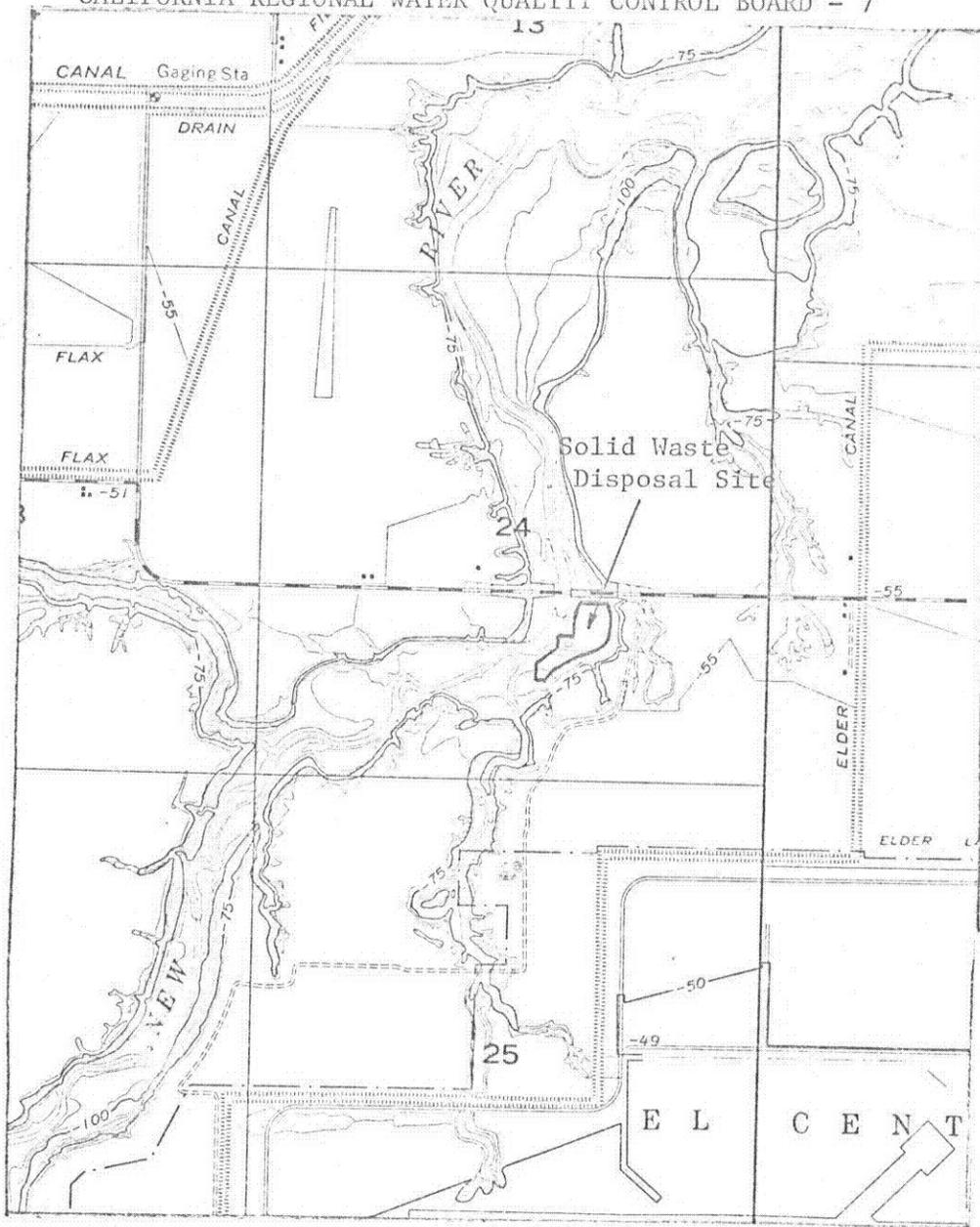

Executive Officer

November 12, 1980

Date

ATTACHMENT "A"

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



SITE MAP
IMPERIAL SOLID WASTE DISPOSAL SITE
East of Imperial - Imperial County
Section 24, T15S, R12E, SBB&M
USGS Seeley 7.5 min. Topographic Map

Order No. 80-81