

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 83-48

WASTE DISCHARGE REQUIREMENTS
FOR
COUNTY OF IMPERIAL
THOMPSONS CROSSING SOLID WASTE DISPOSAL SITE
Northwest of Imperial - Imperial County

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 current information to update requirements for the existing disposal site.
2. County of Imperial proposes to discharge Group 2 and Group 3 wastes in the S $\frac{1}{2}$ of the SW $\frac{1}{4}$ of Section 33, T14S, R13E, SBB&M. This property is owned by the United States Government, with administration by the Bureau of Land Management, California Desert District, 1695 Spruce Street, Riverside, California and is operated by the County of Imperial.
3. County of Imperial will operate the site as a landfill.

The site will receive:

- a. Residential refuse
 - b. Commercial refuse
 - c. Tires
 - d. Construction/Demolition Wastes
 - e. Empty-pesticide containers
4. The site is not currently active. It has a capacity of 2,000,000 cubic yards. Total site area is approximately 80 acres.
 5. The site is bounded on the north by the Westside Main Canal and by the New River on the south.
 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 the Imperial Hydrologic Unit, and this Order implements these objectives.
 7. The site is underlain by clays with sand lenses. Ground waters at the site are brackish and are not presently beneficially used. Shallow ground waters in this area have a total dissolved solids content of approximately 4,000+ mg/l. Depth to ground water varies from 6 feet to 40 feet. Ground water elevations are probably at or slightly above the water level in the New River.

*Cancelled
3/14/90*

8. The beneficial uses of water in the 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, Subchapter 15, for classification as a Class II-2 disposal site suitable to receive Group 2 and Group 3 wastes.
10. This discharge has been subject to waste discharge requirements adopted in Board Resolution No. 70-39.
11. The Board has notified the discharger and interested agencies and persons of its intent to update 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 14, California Administrative Code, Article 6.5, Section 15070, 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 disposal of wastes shall not cause pollution or a nuisance as defined in Sections 13050 (l) 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. 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.
4. Group 2 wastes shall not be discharged on any surface which is less than six feet above the highest anticipated ground water level.
5. No Group 2 wastes shall be placed in ponded water from any source whatsoever.

6. Only pesticide containers which are empty, punctured and triple-rinsed may be discharged at this site.
7. Triple-rinsed, empty pesticide containers shall be discharged in separate disposal cells constructed apart from Group 2 and Group 3 refuse unless otherwise approved by the Executive Officer. The pesticide container disposal area shall be enclosed to prevent unauthorized access.
8. There shall be no discharge of liquids without the approval of the Executive Officer.
9. The disposal area shall be protected from any washout or erosion of wastes or covering materials and from inundation which could occur as a result of floods having a predicted frequency of once in 100 years.
10. The exterior surface of the disposal area shall be graded to promote lateral runoff of precipitation and to prevent ponding.
11. The discharger shall remove and relocate any wastes which are discharged at this site in violation of these requirements.

B. Prohibitions

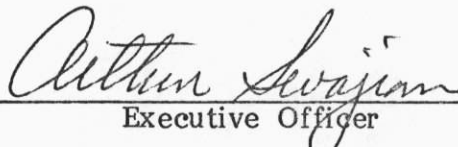
1. The discharge of any waste to surface drainage courses is prohibited.
2. Group 1 wastes shall not be discharged at this site.

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. 83-48" and further 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 operating personnel.
7. This Board considers the property owner to have a continuing responsibility for correcting any problems which may arise in the future as a result of waste discharge or water applied to this property during subsequent use of the land for other purposes. In the event of any change in ownership of the disposal site, or change of operations, the discharger shall:
 - a. Notify this Board of such a change; and
 - b. Notify the succeeding owner or operator of the existence of this Order by letter; a copy of which shall be filed with this Board.
8. This Order supersedes this Board's Resolution No. 70-39.

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 July 13, 1983.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 83-48
FOR
COUNTY OF IMPERIAL
THOMPSONS CROSSING SOLID WASTE DISPOSAL SITE

Location of Discharge: S $\frac{1}{2}$ of the SW $\frac{1}{4}$, Section 33, T14S, R13E, SBB&M

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. 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.

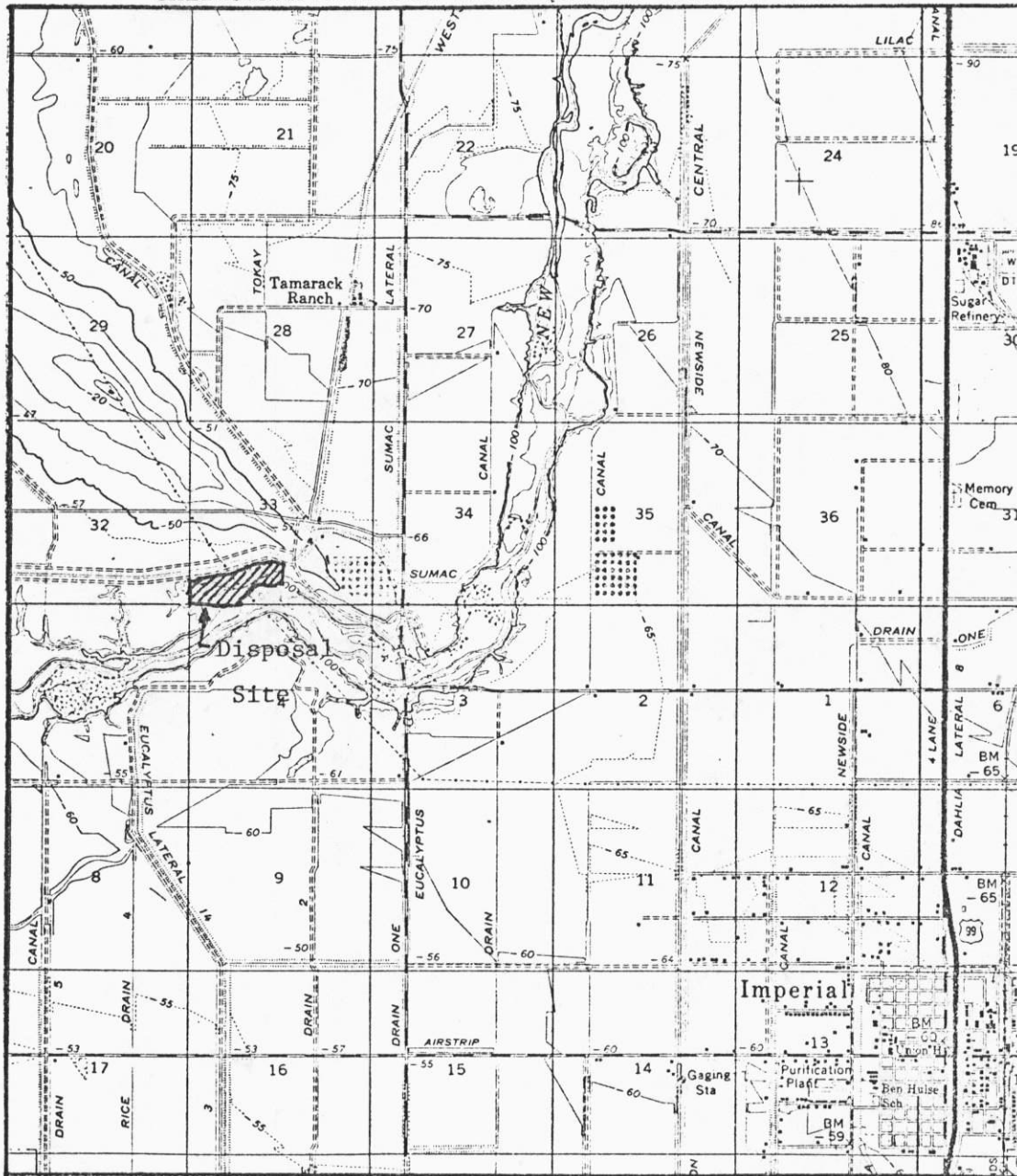
Submit monitoring reports to:

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

ORDERED BY:

Arthur Sevjan
Executive Officer
July 22, 1983
Date

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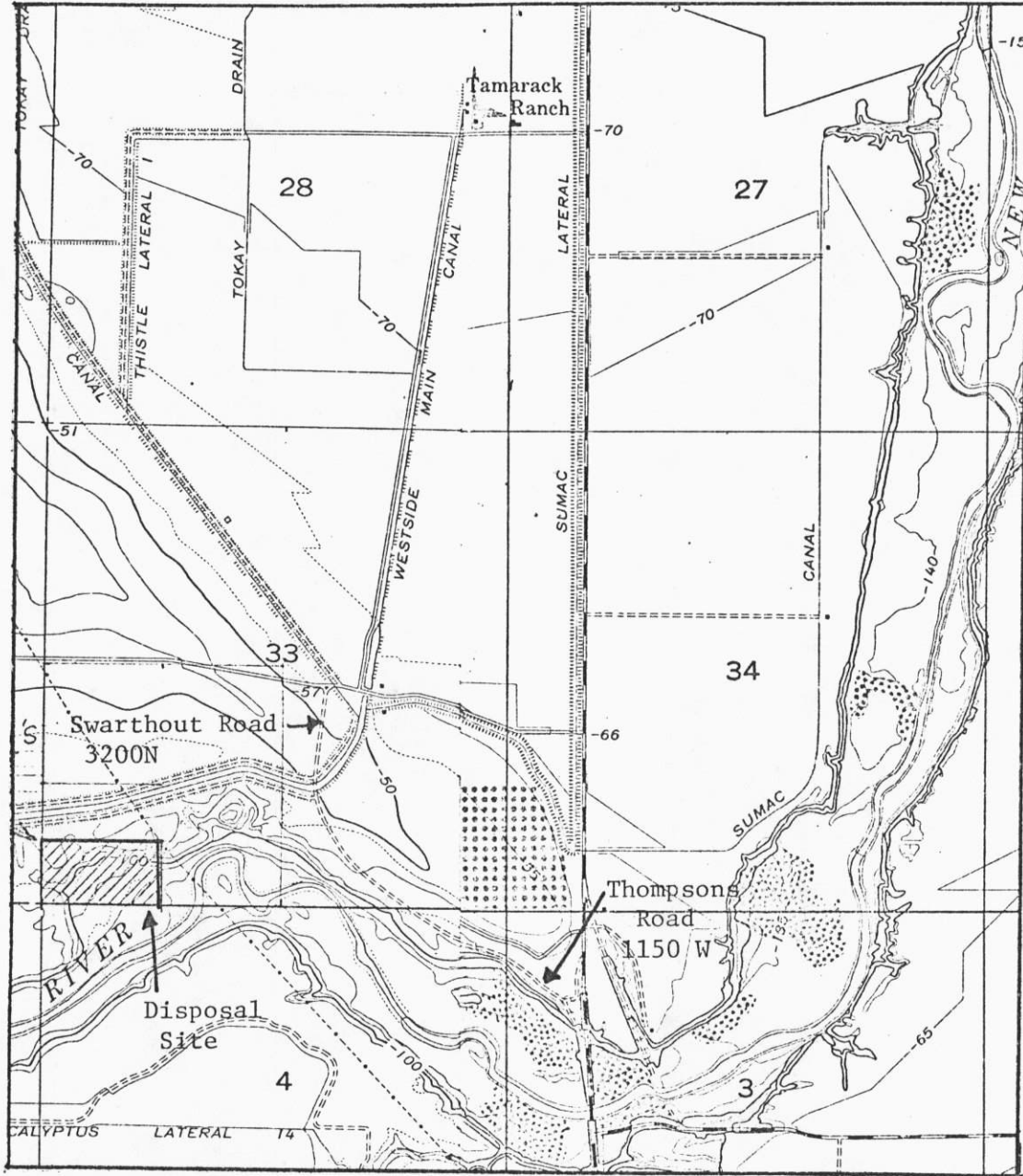


SITE MAP

COUNTY OF IMPERIAL
THOMPSONS CROSSING SOLID WASTE DISPOSAL SITE
Northwest of Imperial - Imperial County
S 1/2 of SW 1/4 of Section 33, T14S, R13E, SBB&M
USGS Brawley Area 15 min. Topographic Map

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Scale:
1" = 2,000'

ATTACHMENT A

COUNTY OF IMPERIAL
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