

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 82-24

WASTE DISCHARGE REQUIREMENTS
FOR

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SENATOR WASH RECREATION AREA
Northwest of Imperial Dam - Imperial County

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

1. Bureau of Land Management (hereinafter also referred to as the discharger), P.O. Box 5680, Yuma, Arizona 85364, submitted a Report of Waste Discharge dated October 23, 1981.
2. The discharger proposes to discharge a maximum of 70,000 gallons-per-day of domestic sewage from a recreational vehicle area designed to have a proposed R.V. disposal station, three proposed restrooms, four existing restrooms, and one existing R.V. disposal station. Wastewater from two of the proposed restrooms would be discharged into septic tanks and flow through pipelines into a large leachfield. Wastewater from each of the other facilities would be discharged into individual septic tanks and later pumped-out and discharged into this common leach field. The R.V. station wastewater would be discharged into a separate septic tank before flowing into the leach field. The disposal systems are to be located in the W 1/2 of Section 6, T15S, R24E, SBB&M.
3. The discharger is reserving an area of sufficient size for possible future 100 percent replacement of the leach field.
4. There are no domestic wells within 200 feet of the proposed discharge facilities described in Findings No. 2 and 3 (above). The discharger reports depth to ground water to be at least 150 feet.
5. The discharger is discharging about 50 cubic yards/year of Group 2 and Group 3 wastes in a 1/4 acre solid waste disposal site located in the SW 1/4 of Section 6, T15S, R24E, SBB&M. The site has a total capacity of 550 cubic yards, and will continue as a sanitary landfill operation.
6. This solid waste disposal site meets 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 Group 3 wastes.
7. The discharges at this recreation area have been subject to waste discharge requirements contained in Order No. 72-16.

*Superseded
by 85-108 /
11/20/85*

8. The Water Quality Control Plan for the East Colorado River Basin Region was adopted on April 10, 1975. The Basin Plan contains water quality objectives for Colorado Hydrologic Unit.
9. The beneficial uses of the ground water of the Colorado Hydrologic Unit are:
 - a. Municipal supply
 - b. Industrial supply
 - c. Agricultural supply
10. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
11. The Board in a public meeting heard and considered all comments pertaining to the discharge.
12. The waste disposal facilities of this recreation area constitute an ongoing project in accordance with the provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.) 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, the discharger shall comply with the following:

A. Discharge Specifications

General Specifications

1. Neither the treatment nor the discharge of wastes shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.

Wastewater Disposal Specifications

2. No wastewater other than domestic sewage shall be discharged at this location.
3. Wastewater discharged subsurface shall be retained underground with no surfacing.
4. 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.
5. Septic tank cleanings shall be discharged only by a duly authorized service.

Solid Waste Disposal Site Specifications

6. Waste materials shall not be discharged outside the designated disposal site.

7. The disposal site 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.
8. Surface drainage from tributary areas, and internal site drainage from surface or subsurface sources shall not contact or percolate through waste, other than Group 3, discharged at this site.
9. Group 2 waste shall not be discharged on any surface which is less than 10 feet above the highest anticipated ground water level.
10. Group 1 waste shall not be discharged at this site.
11. The discharger shall remove and relocate any wastes which are discharged at this site in violation of these requirements
12. There shall be no discharge of liquid wastes at this site.
13. The exterior surfaces of the disposal site shall be graded to promote lateral runoff of precipitation and to prevent ponding.
14. Adequate protective measures shall be provided to prevent the possibility of wind erosion and blowing of materials off the disposal site.

B. Provisions

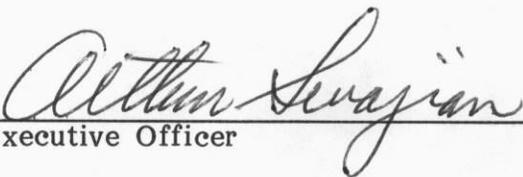
Wastewater Disposal Site Provisions

1. Sufficient land area shall be reserved for possible future 100 percent replacement of the leach field, until such time as this recreation area is connected to a municipal sewerage system.
2. Upon request from this Board's Executive Officer the discharger shall furnish technical and/or monitoring reports on the treatment and discharge of waste.
3. 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.
4. Prior to any change of ownership of this recreation area, the discharger shall:
 - a. Specify as a condition of transfer that the area specified in Provision B.1. (above) remain servient to the recreation site, for the purpose of providing additional subsurface sewage disposal capacity, until such time as this site is connected to a municipal sewerage system.
 - b. Notify the succeeding owner, in writing, of the existence of this Order, and forward a copy of said correspondence to the Regional Board.

Solid Waste Disposal Site Provisions

5. The discharger shall comply with the "Monitoring and Reporting Program No. 82-24" and future revisions thereto, as specified by the Executive Officer.
6. The discharger shall file with this Board a written report of any material change or proposed change in the character, location, or quantity of this waste discharge. For the purpose of these requirements, this includes any proposed change in the boundaries or contours of the disposal site.
7. The discharger shall file a written report within 90 days after the total quantity of wastes discharged at this site equals 75 percent of the reported capacity of the site. The report shall contain a schedule for studies, design, and other steps needed to provide additional capacity, or total quantity discharged shall be limited to the reported capacity.
8. Ninety (90) days prior to discontinuing the use of this site for waste disposal, the discharger shall submit a technical report to the Board describing the methods and controls to be used to assure protection of the quality of surface and ground waters of the area during final operations and with any proposed subsequent use of the land. This report shall be prepared by or under the supervision of a registered engineer or a certified engineering geologist. The method used to close the site and maintain protection of the quality of surface and ground water shall comply with the waste discharge requirements established by the Regional Board.

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 May 19, 1982.


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 82-24 (REVISION NO. 1)
FOR
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SENATOR WASH RECREATION AREA
Northwest of Imperial Dam - Imperial County

Location of Solid Waste Disposal Site: SW 1/4 of Section 6, T15S, R24E,
SBB&M

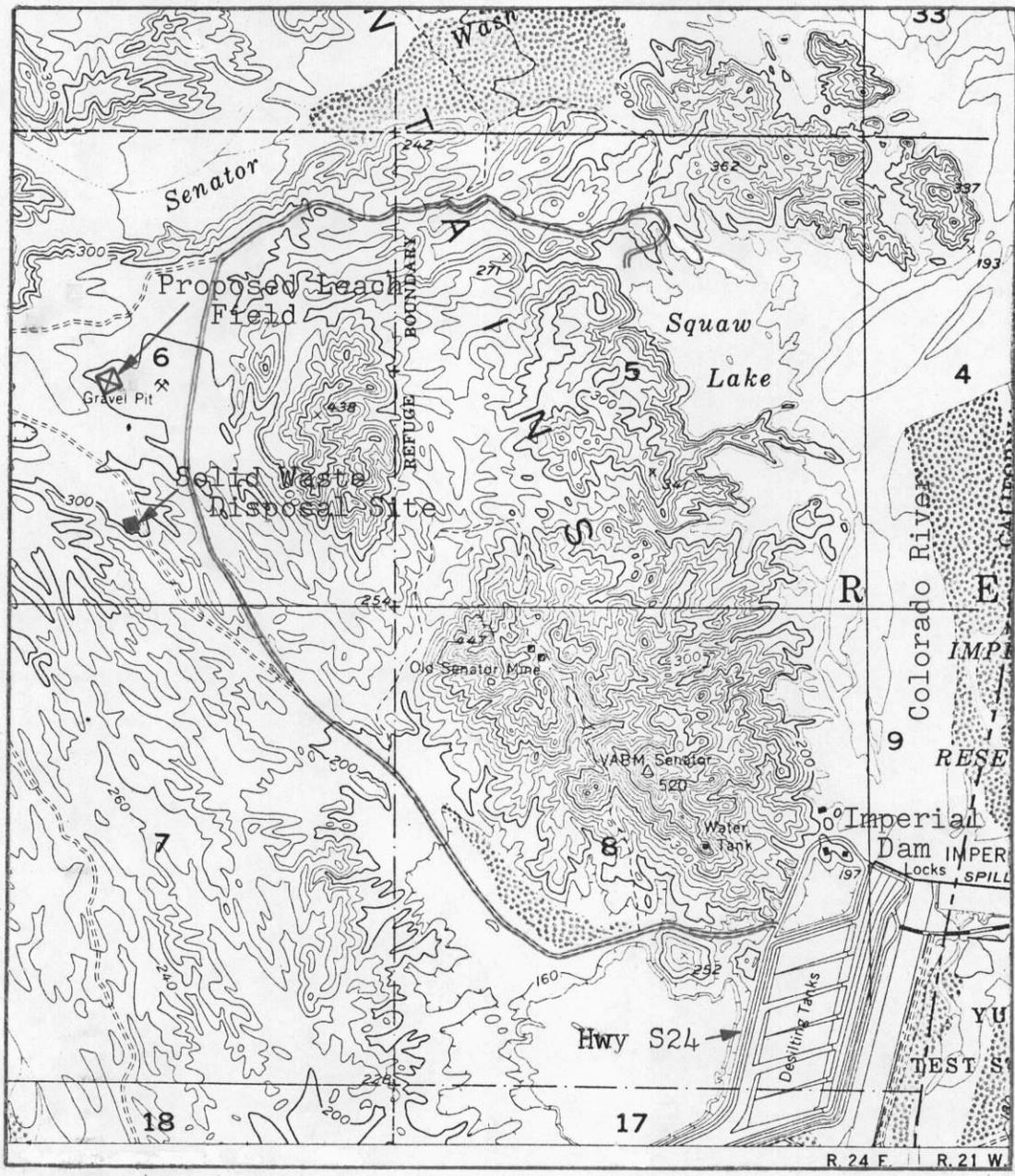
MONITORING

Upon request from this Board's Executive Officer, the discharger shall furnish technical and/or monitoring reports on the treatment and discharge of waste.

ORDERED BY:

Alttaw Levajian
Executive Officer

September 6, 1984
Date



SITE MAP

U.S. DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 SENATOR WASH RECREATION AREA

Northwest of Imperial Dam - Imperial County

Sewage Disposal Area: W 1/2 of Section 6, T15S, R24E, SBB&M
 Solid Waste Disposal Site: SW 1/4 of Section 6, T15S, R24E, SBB&M
 USGS Imperial Reservoir Ariz. - Calif. 7.5 min. Topographic Map