

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

ORDER NO. 78-89  
WASTE DISCHARGE REQUIREMENTS  
FOR

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA  
IRON MOUNTAIN PUMPING PLANT  
SOLID WASTE DISPOSAL SITE  
Northwest of Rice - San Bernardino County

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

1. The Metropolitan Water District of Southern California (hereinafter also referred to as the discharger), P.O. Box 54153, Terminal Annex, Los Angeles, CA 90054, submitted a Report of Waste Discharge dated August 2, 1978.
2. The discharger is discharging Groups 2 and 3 wastes in an existing solid waste disposal site located (in a non-surveyed area) approximately 1½ miles south and ¼ mile west of the SW corner of Section 16, T1N, R18E, SBB&M, as shown on Attachment "A" incorporated herein and made a part of this Order.
3. Current plans indicate that a maximum of 5 acres would be used for solid waste disposal. The site has been in existence since 1955, and is to continue as a sanitary landfill operation.
4. The waste disposal site is underlain by alluvial deposits. The groundwater in the foothill areas near the site has a total dissolved solids content of about 500 mg/l, according to Department of Water Resources' report, "Ground Water Occurrence and Quality, Colorado River Basin Region", May 1954.
5. The total capacity of the disposal site is 1,517 cubic yards.
6. This 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 3 wastes.
7. 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 Ward Hydrologic Unit.

*Supervised*  
9/20/88 88-35

8. The beneficial uses of the groundwaters of the Ward Hydrologic Unit are:
  - a. Municipal supply
  - b. Agricultural supply
9. There is no use being made of land within 1,000 feet of the disposal site. At present it consists of natural desert.
10. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for this discharge.
11. The Board in a public meeting heard and considered all comments pertaining to the discharge.
12. This solid waste disposal site 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 wastes shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. Waste materials shall not be discharged or allowed to be wind blown outside the designated disposal site shown on Attachment "A".
3. The disposal area shall be protected from any washout or erosion of wastes or covering material, and from inundation, which would occur as a result of floods having a predicted frequency of once in a 100 year period.
4. 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 wastes discharged at this site.
5. Group 1 wastes shall not be discharged at this site.

6. Group 2 wastes shall not be discharged on any surface which is less than 10 feet above the highest anticipated groundwater level.
7. The discharger shall remove and relocate any wastes which are discharged at this site in violation of these requirements.

#### B. Provisions

1. The discharger shall maintain a copy of this Order at the site so as to be available at all times to site operating personnel.
2. The discharger shall comply with the "Monitoring and Reporting Program No. 78-89", and the "General Provisions for Monitoring and Reporting", and future revisions thereto as specified by the Executive Officer.
3. The discharger shall file with this Board a report of any material change or proposed change in the character, location or quantity of this waste discharge. This includes any proposed change in the boundaries of the disposal site.
4. 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.
5. 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 groundwaters 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 California registered civil engineer or a certified engineering geologist. The closing of the site shall not result in a violation of the specifications and provisions of this Order.
6. 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 this waste discharge.

In the event of any change in ownership of the disposal site, or change of operator, the discharger shall:

- a. Notify this Board of such 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.

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 November 15, 1978.

  
Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

REVISED MONITORING AND REPORTING PROGRAM NO. 78-89

FOR  
METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA  
IRON MOUNTAIN PUMPING PLANT  
SOLID WASTE DISPOSAL SITE  
Northwest of Rice - San Bernardino County

Location: 1 1/4 mi. S. and 1/4 mi. W. of the SW corner of Section 16, T1N, R18E SBB&M

MONITORING

The Metropolitan Water District of Southern California, Iron Mountain Pumping Plant, shall report to the Regional Board concerning the following:

Item	Units	Reporting Frequency
Refuse Discharged at Solid Waste Disposal Site	Cu. Yd.	Annually
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.

Monitoring reports shall be furnished, under penalty of perjury, containing the required information at the frequency designated in the monitoring program. Failure to submit the required monitoring reports constitutes a violation of the Order and is a misdemeanor under Division 7, Chapter 4, Article 4, Section 13268 of the California Water Code.

The monitoring report shall be submitted to the Regional Board by the 15th day of June of each year. Please forward monitoring reports to the following:

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

ORDERED BY:

*Alton Swain*  
Executive Officer

*3/23/88*  
Date

*Superseded January 6, 1988*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM No. 78-89

FOR

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA  
IRON MOUNTAIN PUMPING PLANT  
SOLID WASTE DISPOSAL SITE  
Northwest of Rice - San Bernardino County

Location: 1½ mi. S. and ¼ mi. W. of the SW corner of Section 16,  
T1N, R18E, SBB&M.

MONITORING

The Metropolitan Water District of Southern California, Iron Mountain Pumping Plant, shall report to the Regional Board concerning the following:

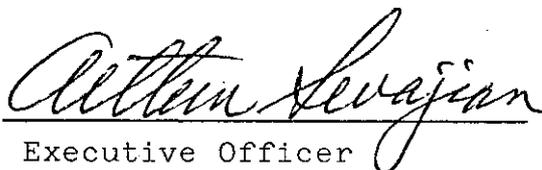
<u>Item</u>	<u>Units</u>	<u>Reporting Frequency</u>
Refuse Discharged at Solid Waste Disposal Site	Cu. Yd./Quarter	Quarterly
Any discharge of wastes other than those allowed in the specifications	Type, Volume, and exact location	Immediately upon becoming aware that the waste has been discharged.

REPORTING

Quarterly monitoring reports shall be submitted to the Regional Board by the 15th day of April, July, October and January of each year. Please forward monitoring reports to the following:

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

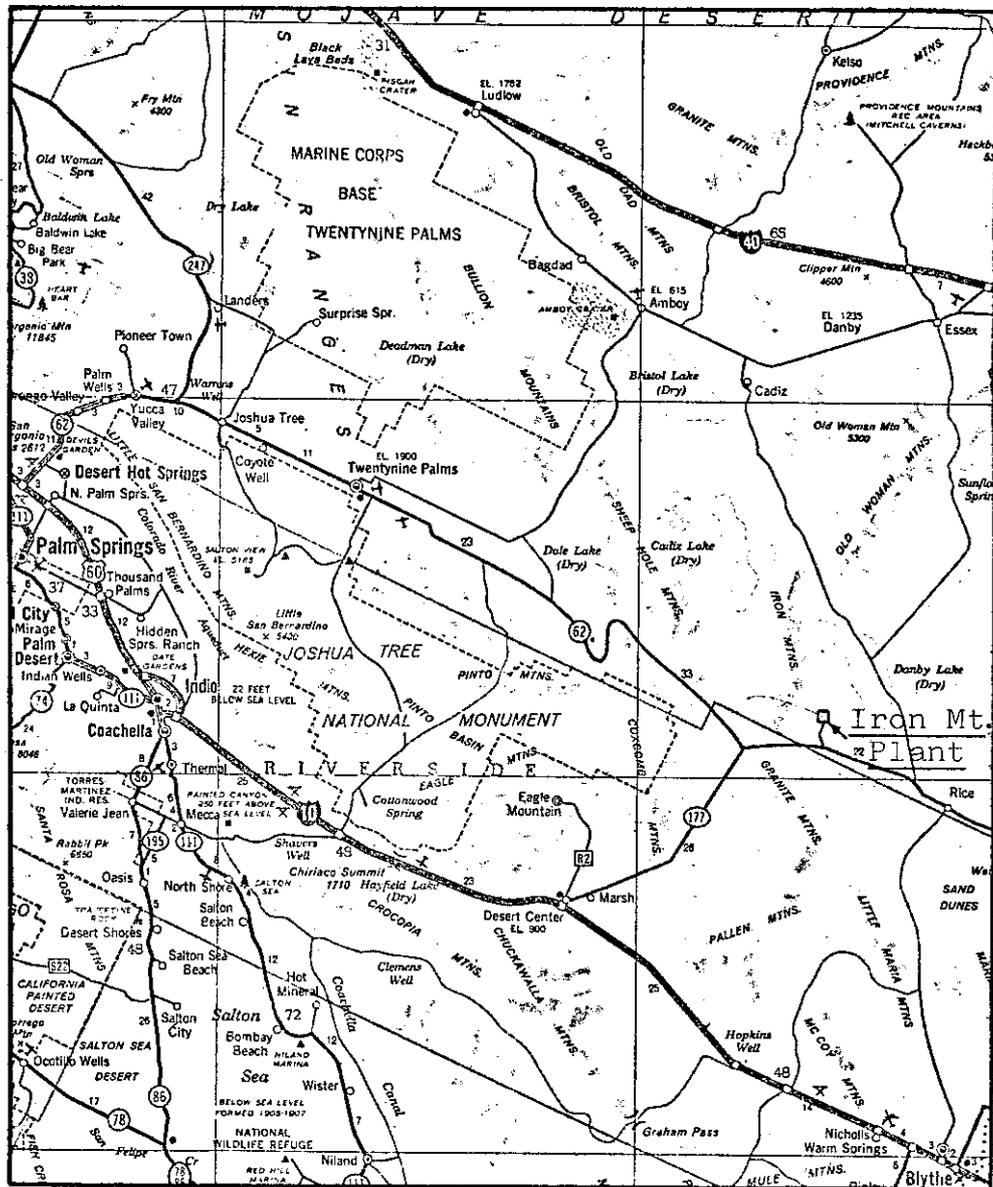
Ordered by

  
Executive Officer

November 15, 1978

Date

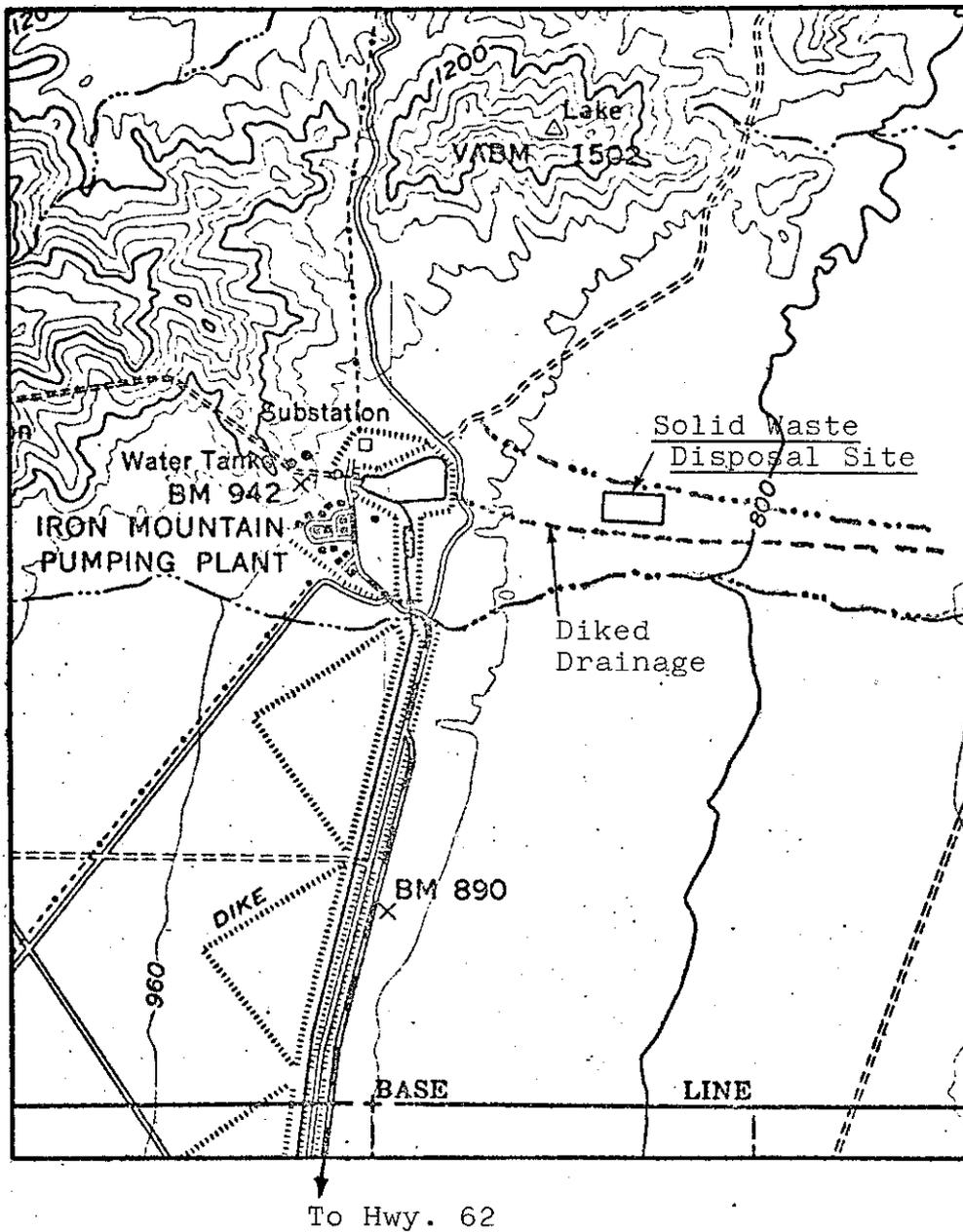
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SITE MAP

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA  
 IRON MOUNTAIN PUMPING PLANT  
 SOLID WASTE DISPOSAL SITE  
 Northwest of Rice - San Bernardino County

Order No. 78-89



ATTACHMENT A

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA  
IRON MOUNTAIN PUMPING PLANT  
SOLID WASTE DISPOSAL SITE  
Northwest of Rice - San Bernardino County

Site Location: 1 1/2 mi. S and 1/4 mi. W of the SW corner  
of Section 16, T11N, R18E, SBB&M