

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

ORDER NO. 88-14

**WASTE DISCHARGE REQUIREMENTS
FOR
KAISER STEEL CORPORATION
SEWAGE DISPOSAL FACILITY
Eagle Mountain - Riverside County**

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

1. Kaiser Steel Corporation (hereinafter also referred to as the discharger), P.O. Box 158, Eagle Mountain, California, 92241, submitted a Report of Waste Discharge, dated August 17, 1987, for reactivating the sewage disposal facility at its presently closed Eagle Mountain Mine. Operations at this mine were closed in 1982 and most of the personnel housing was vacant by 1983. Currently, a prison is to be located at this site.
2. The discharger is proposing to lease a portion of the existing housing facilities to the Department of Corrections for a population of about 350 including the prison inmates, staff and staff families.
3. The discharger proposes to discharge a maximum of 35,000 gallons-per-day of domestic sewage into four oxidation basins for final disposal by evaporation and infiltration. The site is located in the SW $\frac{1}{4}$, SW $\frac{1}{4}$ of Section 1, T4S, R14E, SBB&M. The discharge facilities have a design capacity of 270,000 gallons-per-day.
4. There are no domestic wells within 500 feet of the discharge facilities described in Finding No. 2 (above).
5. The discharge has been subject to waste discharge requirements adopted in Board Order No. 75-3, which prescribed requirements for an average discharge of 180,000 gallons-per-day.
6. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.
7. The Basin Plan delineates the location of discharge to be in the Chuckwalla Hydrologic Unit, which has the following beneficial uses of ground water:
 - a. Municipal supply
 - b. Industrial supply
 - c. Agricultural supply

SUPERSEDED BY
BOARD ORDER NO. R7-2003-0015

09/03/03

8. The Board has notified the discharger and interested agencies and persons of its intent to revise waste discharge requirements for the discharge.
9. The Board in a public meeting heard and considered all comments pertaining to the discharge.
10. These waste discharge requirements govern an existing facility, which the discharger is currently operating, and therefore are exempt from the provisions of the California Environmental Quality Act in accordance with Section 15301, Chapter 3, Title 14 of the California Administrative Code.

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

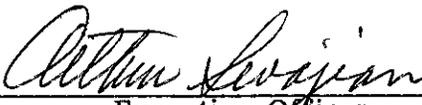
A. Discharge Specifications

1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. No wastewater other than domestic sewage shall be discharged into the sewage disposal system described in Finding No. 2 (above).
3. A minimum depth of freeboard of at least two (2) feet shall be maintained in each earthen basin.
4. Treated or untreated sludge or similar solid waste materials, shall be disposed only at locations approved by the Regional Board's Executive Officer.
5. Adequate measures shall be taken to ensure that unauthorized persons and animal pets are effectively excluded from contact with the discharge.
6. Adequate measures shall be taken to ensure that flood or surface drainage waters do not erode or otherwise render portions of the discharge facilities inoperable.
7. There shall be no surface flow of wastewater away from the discharge facilities.
8. Disposal by ponding shall be conducted in such manner that there shall be no stranded or exposed sewage solids.
9. Treatment and discharge of wastewater shall be conducted by technical procedures which will maintain a surface aerobic environment, and the surface wastewater shall contain a dissolved oxygen concentration of not less than 2 mg/l.

B. Provisions

1. Prior to any modifications in this facility which could 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.
2. The discharger shall comply with "Monitoring and Reporting Program No. 88-14", and future revisions thereto, as specified by the Executive Officer.
3. In the event of any change in control or ownership of land or waste disposal facilities owned or controlled by the discharger, the discharger shall:
 - a. Notify the Board of such change; and
 - b. Transmit a copy of this Order to the succeeding owner or operator, and file a copy of the transmittal letter with this Board.
4. This Order supersedes Board Order No. 75-3.

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 January 27, 1988.



Executive Officer

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

**MONITORING AND REPORTING PROGRAM NO. 88-14
FOR
KAISER STEEL CORPORATION
SEWAGE DISPOSAL FACILITY
Eagle Mountain - Riverside County**

Location of Discharge: Portion of SW $\frac{1}{4}$, SW $\frac{1}{4}$ of Section 1, T4S, R14E, SBB&M

MONITORING

The discharger shall submit the following information in an annual status report:

1. Estimate of average daily flow (gpd) of sewage discharged to basin(s).
2. Estimate of number of persons presently discharging to the sewerage system.
3. List of any proposed changes during the coming year.
4. Explain any problems in the sewerage system during the preceding year.

REPORTING

1. Monitoring reports shall be submitted to the Regional Board annually by January 15th of each year to:

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

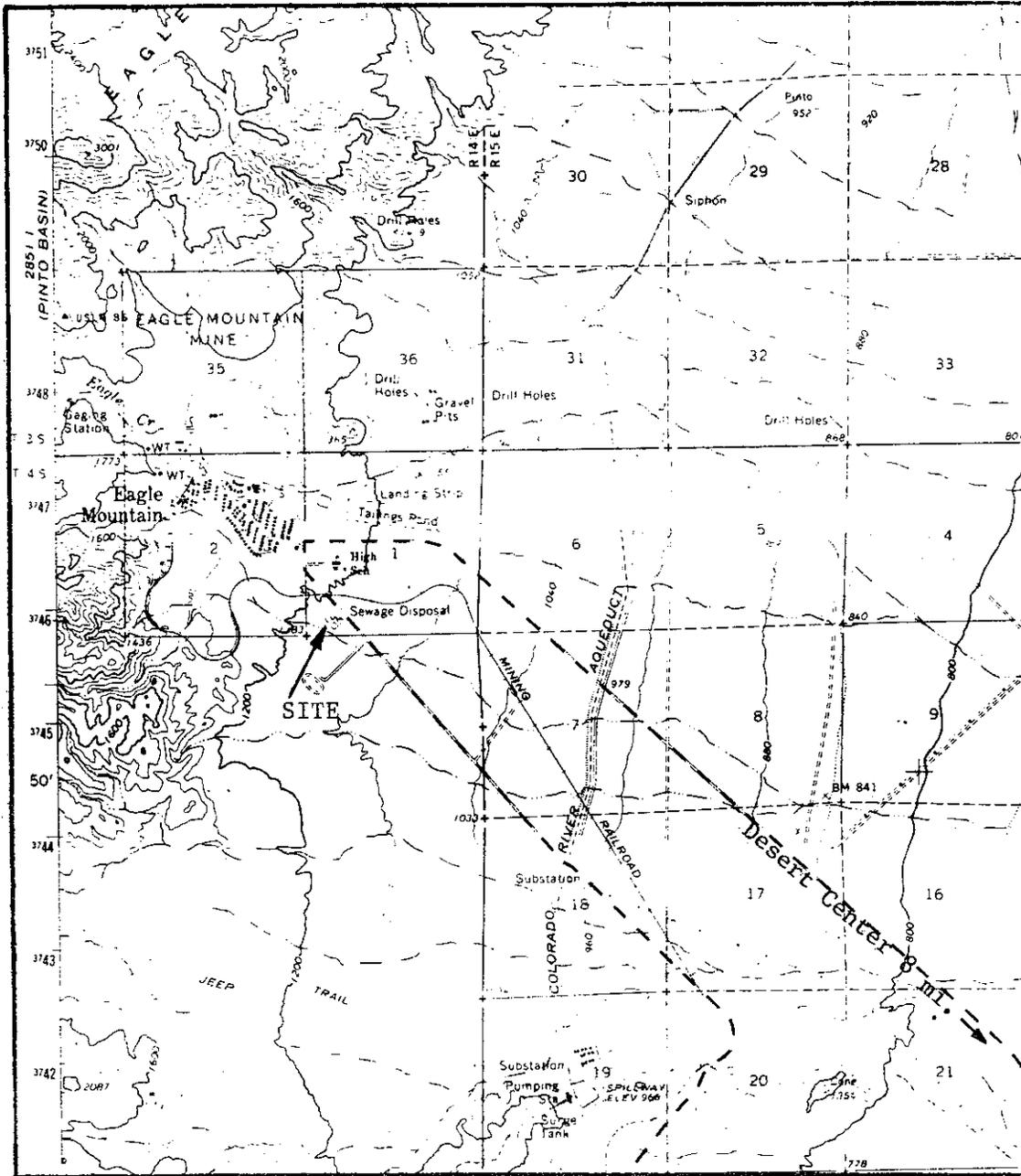
2. Report immediately any failure of the wastewater system by telephone and follow-up by letter.

ORDERED BY: Arthur Swajian

Executive Officer

January 27, 1988
Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD-7



SITE MAP

**KAISER STEEL CORPORATION
SEWAGE DISPOSAL FACILITY
Eagle Mountain - Riverside County
Portion of SW $\frac{1}{4}$, SW $\frac{1}{4}$ of Section 1, T4S, R14E, SBB&M
USGS Coxcomb Mts. 15 min. Topographic Map**

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