

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 84-117

WASTE DISCHARGE REQUIREMENTS
FOR
HAVASU WATER COMPANY
Lake Havasu Area - San Bernardino County

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

1. Havasu Water Company (hereinafter also referred to as the discharger), P. O. Box 4649, Anaheim, California, 92803, via Red Hodges, co-owner of Havasu Water Company, 777 South Main Street, Suite 77, Orange, California, 92668, verified the below updated information on the discharge of wastes on September 17, 1984.
2. The discharger is discharging from water treatment facilities a maximum of 1600 gallons-per-day of wastewater consisting of sand filter backwash and precipitated lime into two impervious basins (for disposal by evaporation) located in the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 36, T5N, R24E, SBB&M. Periodically the lime sludge is removed and hauled to an approved disposal site.
3. The discharge has been subject to waste discharge requirements contained in Board Order No. 74-70.
4. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on May 16, 1984. The Basin Plan contains water quality objectives for the Colorado Hydrologic Unit.
5. The beneficial uses of the ground water of the Colorado Hydrologic Unit are:
 - a. Municipal supply
 - b. Industrial supply
 - c. Agricultural supply
6. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
7. The Board in a public meeting heard and considered all comments pertaining to the discharge.
8. These waste discharge requirements govern an existing facility, which the discharger is currently operating, and therefore is exempt from the provisions of the California Environmental Quality Act in accordance with Section 15301 of Title 14, Chapter 3 of the California Administrative Code.

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

A. Discharge Specifications

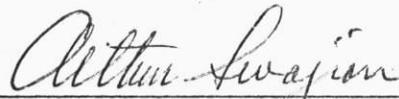
1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. The discharged wastewater shall not enter any rivers, canals, drainage channels, or drains which could provide flow or seepage to Colorado River.
3. There shall be no discharge at this location other than the wastewater described in Finding No. 2 (above).
4. There shall be no infiltration of wastewater from the basins.
5. Sludge and its associated wastewater shall be removed from the basins and discharged at a disposal site approved by the Regional Board when:
 - a. The freeboard of either basin is less than two (2) feet.
 - b. The precipitated materials contained in the bottom of either of the evaporation basins exceeds a depth of one foot.
6. 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.
7. Adequate protective measures shall be provided to prevent the possibility of wind erosion and blowing of solid residues off the evaporation ponds.

B. Provisions

1. 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.
2. The discharger shall comply with the "Monitoring and Reporting Program No. 84-117", 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 described herein, the discharger shall:
 - a. Notify this 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. 74-70.

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 14, 1984.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 84-117
FOR
HAVASU WATER COMPANY
Lake Havasu Area - San Bernardino County

Location of Discharge: NE $\frac{1}{4}$, SE $\frac{1}{4}$ of Section 36, T5N, R24E, SBB&M

MONITORING

1. Wastewaters discharged to each impervious basin shall be monitored for the following constituents:

<u>Constituent</u>	<u>Unit</u>	<u>Sampling Frequency</u>
Liquid Surface of ponds (total)	Square feet	Quarterly
Liquid depth in each pond	Feet	Quarterly
Total volume of wastewater discharged to each basin	Gallons	Quarterly

2. Wastes removed from each impervious basin shall be monitored for the following:

Sludge and wastewater	Gallons or pounds	Annually
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REPORTING

Monitoring reports shall be submitted to the Regional Board as follows:

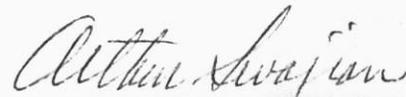
Annual reports - by January 15 of the following year.

Quarterly reports - by January 15, April 15, July 15, and October 15 of each year.

Forward monitoring reports to:

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

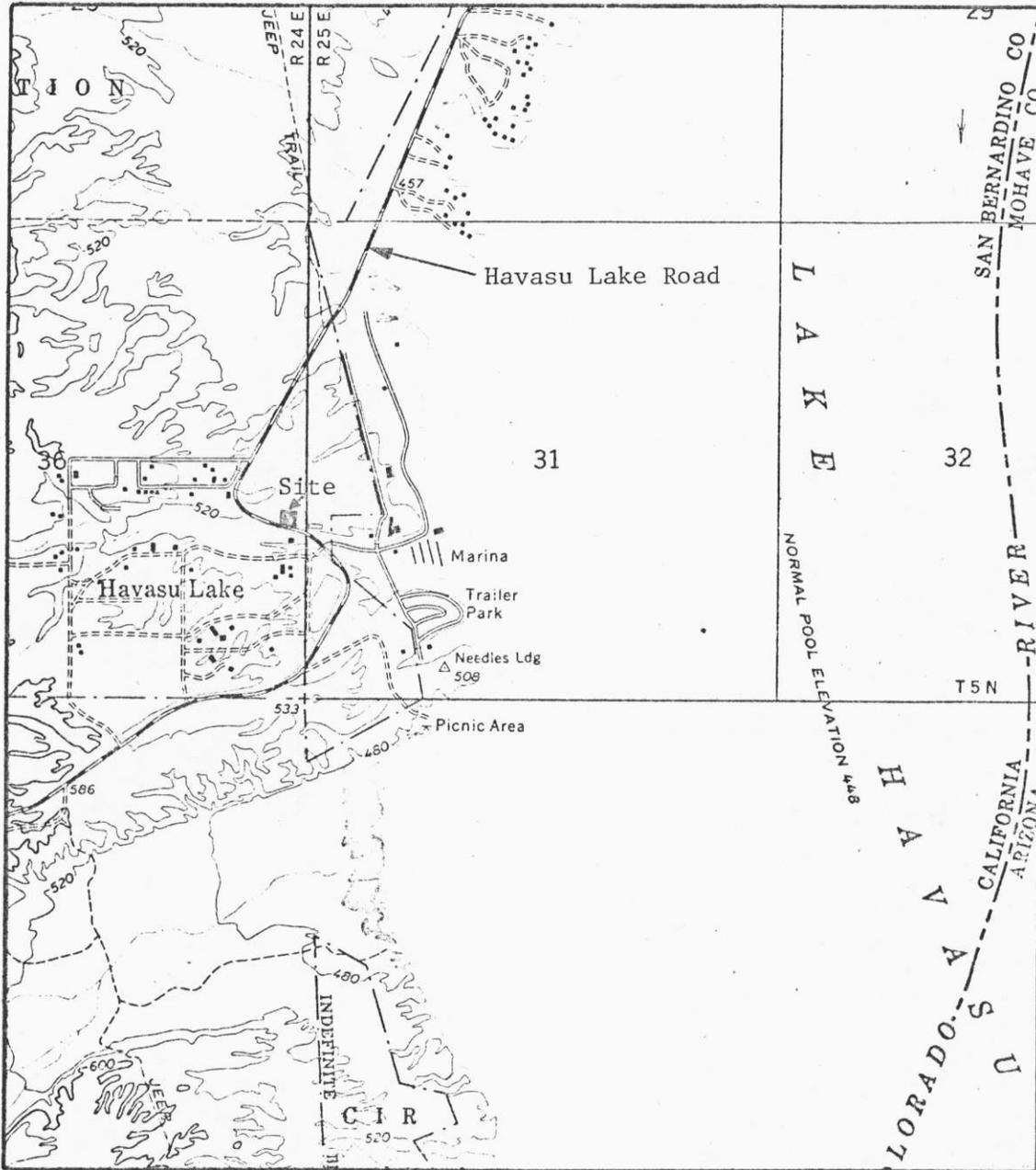
ORDERED BY:


Executive Officer

November 14, 1984

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



Scale:
1"=2,000'

SITE MAP

HAVASU WATER COMPANY
Lake Havasu Area - San Bernardino County
Portion of NE $\frac{1}{4}$, SE $\frac{1}{4}$ of Section 36, T5N, R24E, SBB&M
USGS Havasu Lake 7.5 min. Topographic Map

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