

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

ORDER NO. 86-68

**WASTE DISCHARGE REQUIREMENTS
FOR
MT. SIGNAL CAFE
West of Calexico - Imperial County**

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

1. Maria Jesus Bazabal (hereinafter also referred to as the discharger), 1201 W. Highway 98, Calexico, California, 92231, verified on September 9, 1986, that the below information contained in Finding No. 2 is accurate.
2. The discharger is discharging a maximum flow of 2,000 gallons-per-day of domestic sewage from a development having five (5) houses and a restaurant. The wastewater is discharged into a septic tank and then into an oxidation basin for disposal by evaporation and infiltration. The site is located in the NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 16, T17S, R13E, SBB&M.
3. This discharge has been subject to waste discharge requirements adopted in Board Order No. 81-87.
4. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.
5. The beneficial uses of ground waters in the Imperial Hydrologic Unit are municipal and industrial supply. However, shallow ground waters at the discharge location are saline and are not beneficially used. Deep ground waters are highly saline and are being investigated for geothermal development. Board monitoring at specific locations and monitoring reports submitted by dischargers show the following salinities at nearby locations:
 - a. Gleeson Drain near New River: 2,000 to 3,300 mg/l TDS.
 - b. Well at 71 foot depth near New River: 5,000 to 7,000 mg/l TDS.
 - c. Deep geothermal water: 12,000 mg/l TDS.
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.

SUPERSEDED BY
BOARD ORDER NO. B7-2002-0013

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, Chapter 3 of 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 the earthen basin.
4. Treated or untreated sludge or similar solid waste materials, shall be disposed only at locations approved by the Regional Board.
5. Adequate measures shall be taken to assure that unauthorized persons and animal pets are effectively excluded from contact with the discharge.
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. There shall be no surface flow of wastewater away from the discharge facilities.
8. There shall be no discharge, bypass, or flow of treated or untreated sewage to any irrigation drain or any channel which drains thereto.
9. Disposal by ponding shall be conducted in such manner that there shall be no stranded or exposed sewage solids.
10. Treatment and discharge of wastewater shall be conducted by technical procedures which will maintain a surface aerobic environment.
11. Standby facilities shall be provided in the event of pump and/or commercial power failure.

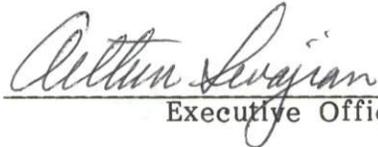
B. Prohibition

1. Sewage or other wastewater discharges from additional sources, such as residences for commercial units is prohibited.

C. 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. 86-68", 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. 81-87.

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 19, 1986.



Executive Officer

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

MONITORING AND REPORTING PROGRAM NO. 86-68
FOR
MT. SIGNAL CAFE
West of Calexico - Imperial County

Location of Discharge: Portion of the NE $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 16, T17S, R13E, 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. Number of buildings (and/or residences) presently connected to the sewerage system.
3. List of any proposed changes during the coming year.
4. Explain any problems in sewage system during preceding year.

REPORTING

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

Submit monitoring reports to:

California Regional Water Quality Control Board
Colorado River Basin Region
73-271 Highway 11, Suite 21
Palm Desert, CA 92260

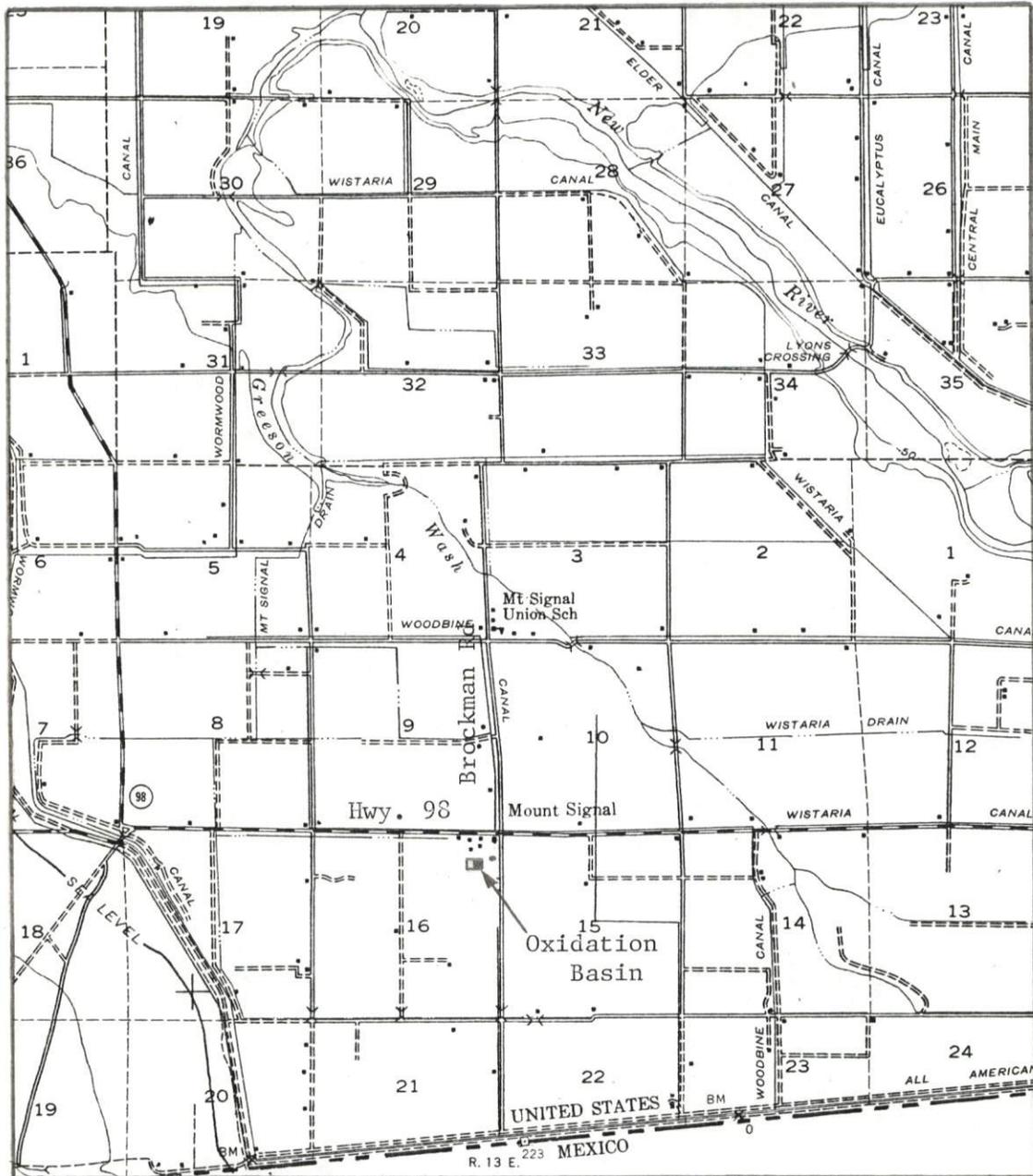
ORDERED BY:

Artem Surajian
Executive Officer

November 19, 1986
Date

RESCINDED BY
BOARD ORDER NO. _____

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD -7



Scale:
1" = 1 mi.

SITE MAP

MT. SIGNAL CAFE SEWAGE BASIN
 West of Calexico - Imperial County
 NE $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 16, T17S, R13E, SBB&M
 USGS Heber 15 min. Topographic Map