

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

ORDER NO. 81-87

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, CA 92231, submitted a Report of Waste Discharge dated July 21, 1981.
2. The discharger is discharging from five houses and a restaurant a maximum of 1,700 gallons-per-day of domestic sewage into a sewage lagoon located in the NE 1/4, NE 1/4, Section 16, T17S, R13E, SBB&M.
3. The Water Quality Control Plan for the West Colorado River Basin was adopted on April 10, 1975. The Basin Plan contains water quality objectives for Imperial Hydrologic Unit.
4. Shallow groundwaters at the discharge location are saline and are not beneficially used. Deep groundwaters 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' depth near New River 5,000 to 7,000 mg/l TDS.
  - c. Deep geothermal water 12,000 mg/l, TDS.
5. The Board has notified the discharger and interested persons and agencies of its intent to prescribe waste discharge requirements for the discharge.
6. The Board in a public meeting heard and considered all comments pertaining to the discharge.

*Superseded  
by  
86-68  
11/19/86*

7. This wastewater disposal system constitutes an ongoing project in accordance with the provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.) and 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:

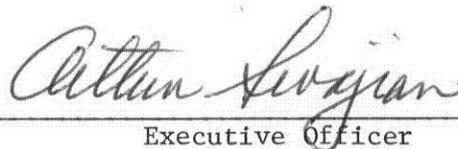
A. Discharge Specifications

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 at this location.
3. A minimum freeboard depth of at least two feet shall be maintained in the basins.
4. Adequate measures shall be taken to assure that unauthorized persons and animal pets are effectively excluded from contact with the discharge.
5. Adequate protective works shall be provided to assure that a flood which would be expected to occur on a frequency of once in a 100 year period, would not erode or otherwise render portions of the treatment and discharge facilities inoperable.
6. Treated or untreated sludge, or similar solid waste materials, shall not be discharged to or enter any drainage channels.
7. There shall be no surface flow of wastewater away from the discharge facilities.
8. Treatment and disposal by ponding shall be conducted in such a 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 an aerobic environment.
10. Wastewater shall be contained within the property boundaries of the discharger and within the basin constructed for this purpose.

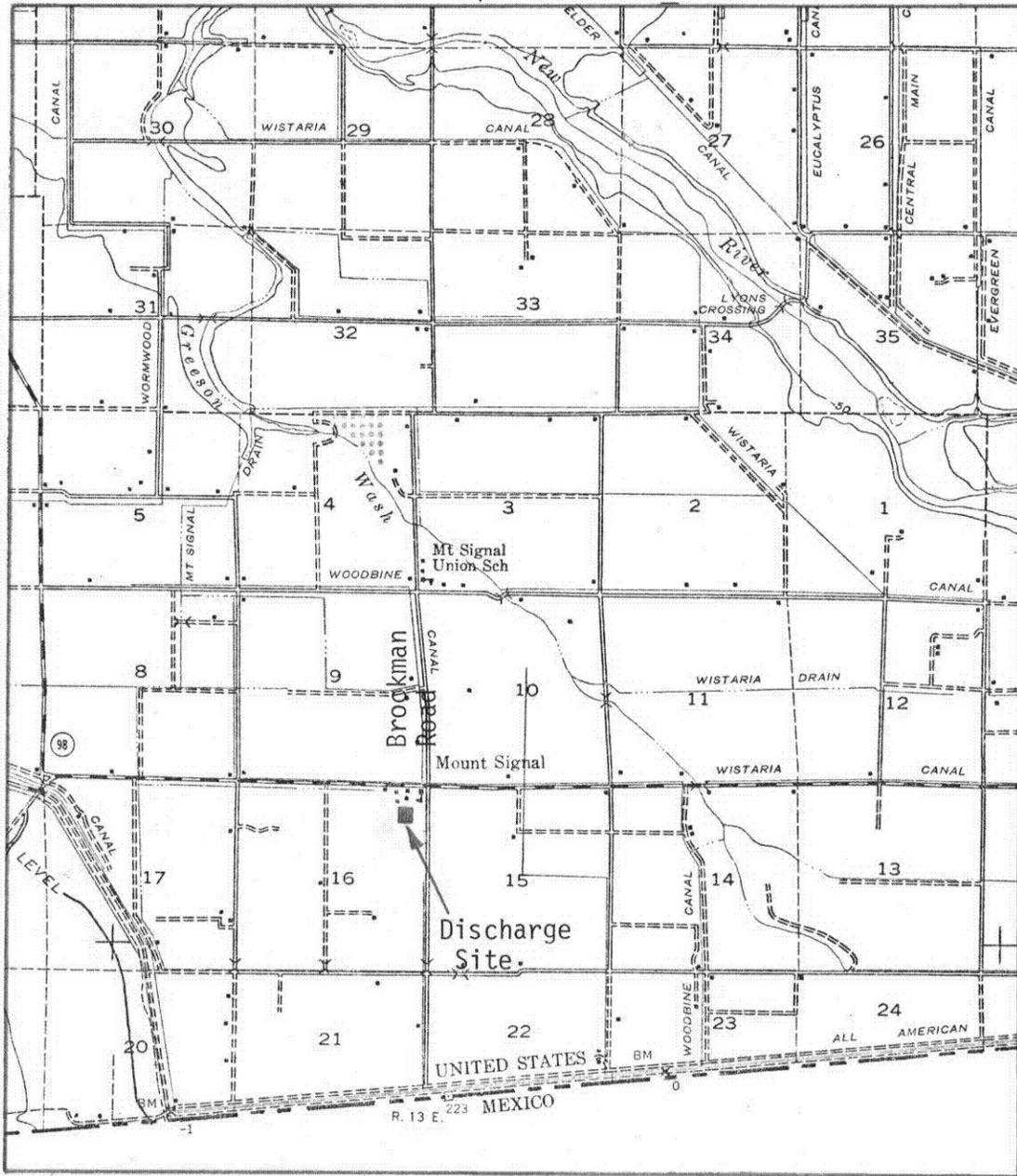
B. Provisions

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. In the event of any change in operation, or in control or ownership of land and/or waste disposal facilities owned or controlled by the discharger, the discharger shall:
  - a. Notify this Board of such change; and
  - b. Notify the succeeding owner or operator by letter of the existence of this Order, a copy of which shall be filed with this Board.

I, Arthur Swajian, Executive Officer, do hereby certify that 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 18, 1981.

  
Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



SITE MAP

MT. SIGNAL CAFE SEWAGE LAGOON  
 West of Calexico - Imperial County  
 NE 1/4, NE 1/4 of Section 16, T17S, R13E, SBB&M  
 USGS Heber 15 min. Topographic Map

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