

Pr

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 80-29

WASTE DISCHARGE REQUIREMENTS
FOR
FRONTIER AGRICULTURAL SERVICE
Northwest of Calexico - Imperial County

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

1. Frontier Agricultural Service (hereinafter also referred to as the discharger), P.O. Box 1768, Calexico, CA 92231, submitted a report of waste discharge dated January 15, 1980.
2. The discharger proposes to discharge approximately 200 gallons-per-operating day of washwater containing pesticide spray residue from aircraft of a commercial pesticide application operation. The wastewater would drain from a concrete washpad into an earthen basin (approximately 45' x 15' x 3') for final disposal by evaporation and infiltration. The site is located in the SE 1/4 of the SW 1/4 of Section 3, T17S, R14E, SBB&M.
3. The discharger states that the depth to groundwater is in excess of 6 feet, and there are no tile lines in the vicinity of the discharge.
4. 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.
5. 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.
6. The Board has notified the discharger and interested persons and agencies of its intent to prescribe waste discharge requirements for the discharge.
7. The Board in a public meeting heard and considered all comments pertaining to the discharge.
8. These discharge requirements govern the waste discharge from a commercial pesticide application operation. This activity constitutes only a minor modification to land, and such activity is thereby exempt from the provisions of the California Environmental Quality Act (Public Resources Code, Section 21000 et seq.) in accordance with Section 15104, Chapter 3, Title 14, California Administrative Code.

*Cancelled
5/12/88*

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. Wastewater shall be discharged only to the disposal basin designated in Finding No. 2 (above).
3. A minimum depth of freeboard of at least two feet shall be maintained in the earthen basin.
4. Empty pesticide containers shall be discharged only at a Class II-1 disposal site approved by the Regional Board to receive these wastes, unless adequately rinsed in accordance with regulations of the County Agricultural Commissioner. Said containers shall be rendered unusable prior to final disposal.
5. Prior to commencement of disposal of empty pesticide containers at a Class II-2 disposal site, the discharger shall obtain and submit to the Regional Board a letter from the County Agricultural Commissioner that Frontier Agricultural Service is equipped with the required empty pesticide container rinsing apparatus, and is employing the procedures for adequate rinsing.
6. The on-site storage of waste materials containing pesticides is prohibited at any location within 150 feet laterally from any drainage channel.
7. The discharge and/or storage of pesticides, pesticidal wastes or associated chemicals and containers is prohibited at any location not adequately protected against erosion or inundation which could occur as a result of a flood from a maximum storm which has a predicted frequency of once in a 100 year period.
8. Adequate facilities and/or measures shall be taken to assure that unauthorized persons and animal pets are effectively excluded from pesticide containment areas and pesticide container storage areas.

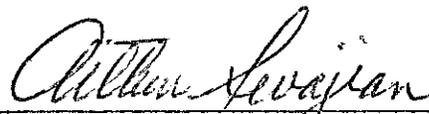
B. Provisions

1. The discharger shall submit to the Board, at least 20 days prior to commencement of operations, a technical report showing the construction of the basin and flood protection facilities, and a certificate signed by a California Registered Civil Engineer, or by the officer-in-charge of a local governmental

agency that has flood control authority in the area, or by the District Conservationist of the United States Soil Conservation Service, stating that the basin and attendant facilities are constructed to meet the requirements of this Order.

2. The discharger shall comply with the "Monitoring and Reporting Program No. 80-29", and future revisions thereto, as specified by the Executive Officer.
3. Prior to any modifications in this facility which could result in material change in the quality or quantity of wastes discharged, or any material change in location of discharge, the discharger shall report thereon to the Board.
4. In the event of any change in operation, or in control of ownership of land 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 March 26, 1980.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 80-29
FOR
FRONTIER AGRICULTURAL SERVICE
Northwest of Calexico - Imperial County

Location of Discharge: SE 1/4 of the SW 1/4 of Section 3, T17S, R14E,
SBB&M

MONITORING

The discharger shall report to the Regional Board concerning the following:

1. Quantity of pesticidal wastewater discharge to basin - reported quarterly in gallons.

REPORTING

Quarterly monitoring reports shall be submitted to the Regional Board by January 15, April 15, July 15, and October 15 of each year.

Submit monitoring reports to:

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

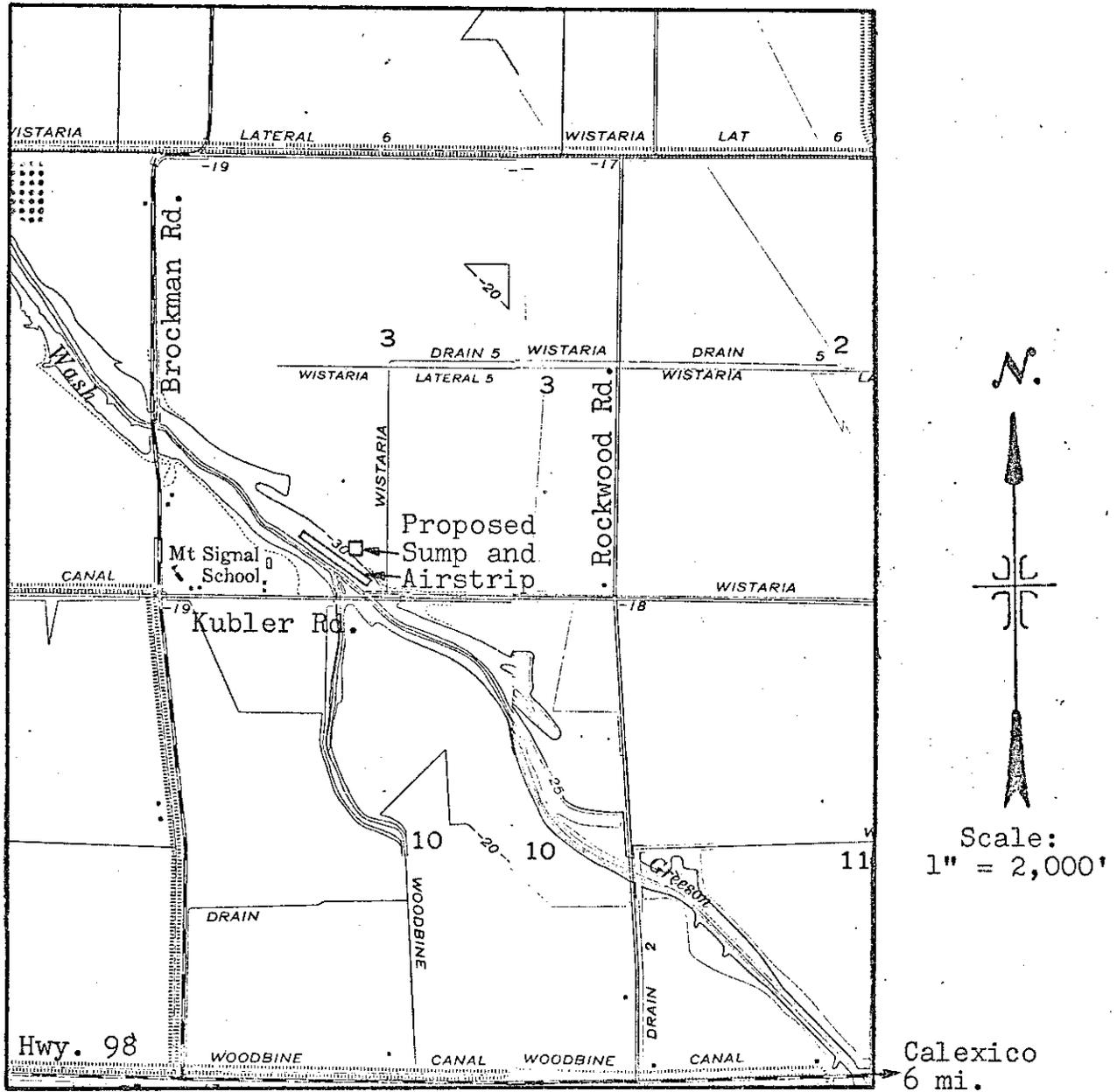
ORDERED BY:


Executive Officer

March 26, 1980

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



SITE MAP
 FRONTIER AGRICULTURAL SERVICE
 Northwest of Calexico - Imperial County
 SE $\frac{1}{4}$, SW $\frac{1}{4}$ of Section 3, T17S, R14E, SBB&M
 USGS Mt. Signal and Heber 7.5 min. Topographic Maps

Order No. 80-29