

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 78-43

WASTE DISCHARGE REQUIREMENTS
FOR
FARM AIR SERVICE
City of Calipatria - Imperial County

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

1. Farm Air Service, P.O. Box 666, Calipatria, CA 92233, and City of Calipatria, 101 North Lake St., Calipatria, CA 92233, (hereinafter jointly referred to as the discharger) submitted a report of waste discharge dated February 24, 1978.
2. The discharger proposes to discharge approximately 1000 gallons-per-operating day of washwater containing pesticide spray residue from aircraft of a commercial pesticide application operation. The wastewater would drain from concrete washpads through pipes by gravity flow to an earthen basin (approximately 75' x 75' x 4') for final disposal by evaporation and infiltration. The site is located in the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 16, T12S, R14E, SBB&M.
3. The discharger states that depth to groundwater is below 10 ft. and there are no tile lines in the vicinity of the discharge area.
4. The discharger is presently discharging to the community sewage collection system.
5. 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.
6. 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.

Signed
3/23/88
88-56'

7. The Board has notified the discharger and interested persons and agencies of its intent to prescribe waste discharge requirements for the discharge.
8. The Board in a public meeting heard and considered all comments pertaining to the discharge.
9. 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.

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. As reported by the discharger 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.
5. The on-site storage of waste materials containing pesticides is prohibited at any location within 150 feet laterally from any drainage channel.
6. 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 flooding from a maximum storm which has a predicted frequency of once in a 100-year period.
7. 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. Flood protection facilities if required shall be designed by, and completed construction shall be certified as adequate 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.
2. Compliance with Discharge Specifications No. A. 6. shall be in accordance with the following schedule if construction of facilities is required:

<u>Task</u>	<u>Completion Date</u>	<u>Report Compliance Due</u>
Complete design of facilities	8/31/78	9/15/78
Begin Construction	9/30/78	10/13/78
Complete Construction	11/30/78	12/15/78
Certification of Completed Construction	12/31/78	1/15/79

If non-compliance is being reported, the reasons for such non-compliance shall be stated, plus an estimate of the date when the discharger will be in compliance. The discharger shall notify the Board by letter when he has returned to compliance with the time schedule.

3. Prior to any material change or proposed change in the character, location or volume of wastes to be discharged, the discharger shall report thereon to the Board.
4. In the event of any change in operation, or in control or ownership of the land used for pesticidal wastewater disposal, 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; and file a copy of said letter with the Board.
5. The discharger shall comply with "Monitoring and Reporting Program No. 78-43" and "General Provisions for Monitoring and Reporting", and future revisions thereto, as specified by the Executive Officer.

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 May 10, 1978.

Arthur Swajian
Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 78-43

FOR

FARM AIR SERVICE

City of Calipatria - Imperial County

Location of Discharge: SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 16, T12S, R14E,
SBB&M.

MONITORING

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

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

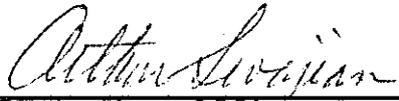
REPORTING

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

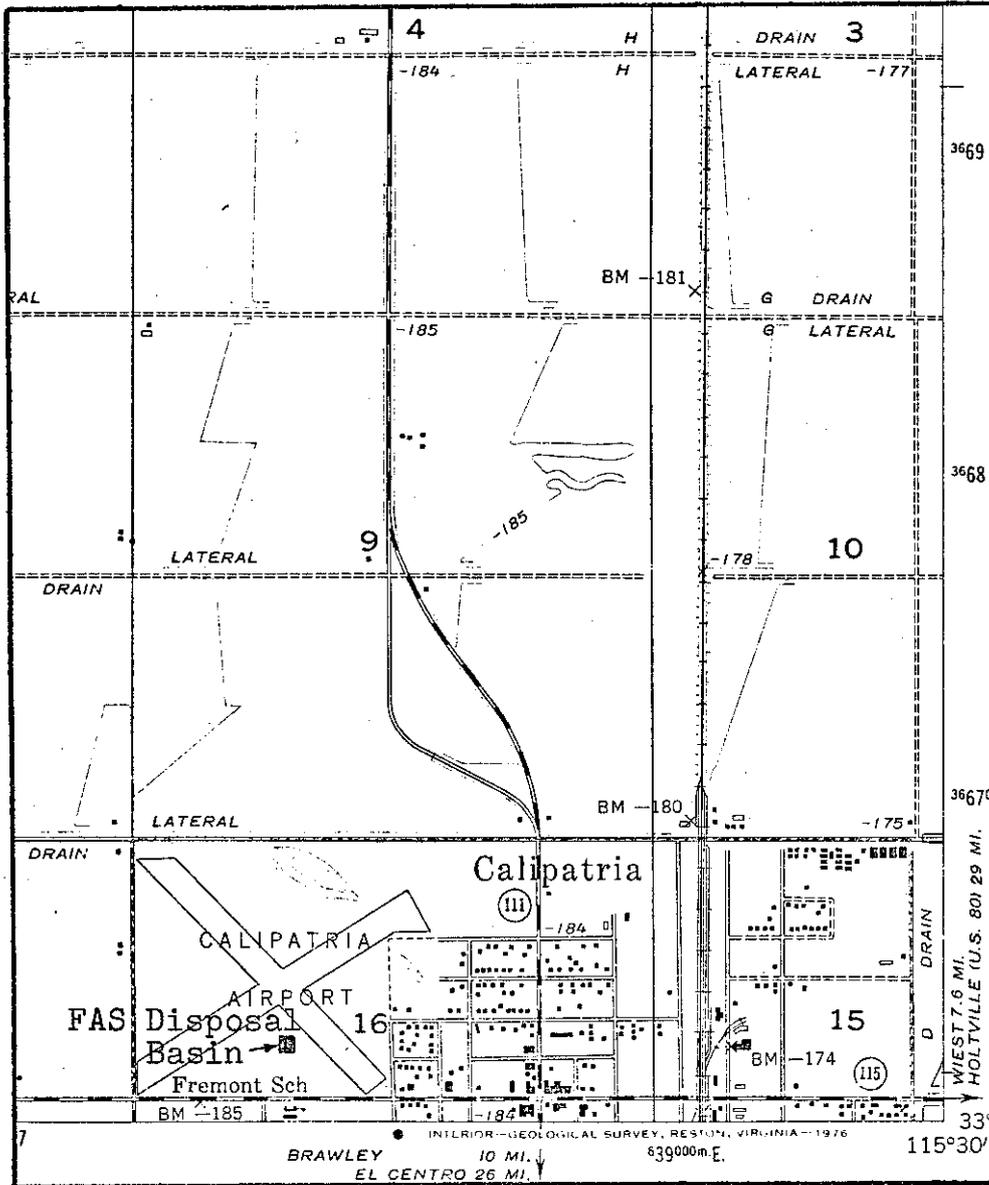
Submit monitoring reports to:

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

ORDERED BY:


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



N.

 Scale:
 1" = 2000'

SITE MAP

FARM AIR SERVICE
 City of Calipatria - Imperial County
 SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 16, T12S, R14E, SBB&M
 U.S.G.S. Niland 7.5 min. Topographic Map

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