CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

ORDER NO. 79-38

WASTE DISCHARGE REQUIREMENTS FOR FARMERS AERIAL SERVICE West of Blythe - Riverside County

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

- 1. Farmers Aerial Service (hereinafter also referred to as the discharger), 418 North Second Street, Blythe, CA 92225, submitted updated information on January 24, 1979 on the discharge of wastes.
- 2. The discharger is presently discharging approximately 100 gallons-per-operating day of washwater containing pesticide spray residue from aircraft of a commercial pesticide application operation. The wastewater drains from a concrete washpad into an impervious holding tank and is sprayed via a sprinkler system onto a maximum of 2 acres of land located in the SE¹/₄ of the SW¹/₄ of Section 29, T6S, R22E, SBB&M.
- 3. The discharger proposes to move the discharge facilities described in Finding No. 2 (above) to a 2 acre location approximately one mile northwest of the existing site in the SW_4^1 of the NW_4^1 of Section 29, T6S, R22E, SBB&M.
- 4. The discharge from this pesticide application operation has been subject to waste discharge requirements in Board Order No. 78-36.
- 5. Staff Findings:

replaced py

- a. Several types of spray pesticides used in Palo Verde Valley are included in the listing in Section 60130, Division 4, Environmental Health, Title 22 of the California Administrative Code, as "Extremely Hazardous Waste".
- b. The spray-discharge site and surrounding land is relatively flat.
- c. There are no domestic wells within 500 feet of the proposed discharge site.
- d. Depth to groundwater is in excess of 100 feet.

-1-

- 6. The Water Quality Control Plan for the East Colorado River Basin was adopted on April 10, 1975. The Basin Plan contains water quality objectives for Colorado Hydrologic Unit.
- 7. The beneficial uses of the groundwaters of the Colorado Hydrologic Unit are:
 - a. Municipal Supply
 - b. Industrial Supply
 - c. Agricultural Supply
- 8. The Board has notified the discharger and interested persons and agencies of its intent to prescribe waste discharge requirements for the discharge.
- 9. The Board in a public meeting heard and considered all comments pertaining to the discharge.
- 10. 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. Empty pesticide containers shall be discharged only at Class II-1 disposal sites approved by the Regional Board to receive these wastes.
 - 3. There shall be no onsite storage of pesticidal wastes at this site other than wastes temporarily stored in the impervious holding tank described in Finding No. 2.
 - 4. There shall be no surface flow of wastewater away from the discharge area, and there shall be no ponding of wastewater.

-2-

- 5. The storage of pesticides and pesticidal wastes 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.
- 6. Wastewater spray shall be contained within the disposal area designated in Finding No. 3 (above).
- 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 aircraft washing and wastewater disposal areas.
- 8. There shall be no discharge of wastewater to any channel draining to surface waters.
- 9. Site cleanup and final disposal of residual wastes contained in any wastewater holding tank shall be accomplished upon abandonment of operations at both the existing and proposed sites.
- B. Provisions .
 - 1. Flood protection facilities if required shall be designed by, and the 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 the requirements contained in this Order shall be effective immediately upon commencement of the proposed discharge set forth in Finding No. 3 (above).
 - 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. 79-38" 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 <u>March 14, 1979</u>.

Orthun Sevajian

Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 79-38 FOR FARMERS AERIAL SERVICE West of Blythe - Riverside County

Location of Discharge:

SW% of the NW% of Section 29, T6S, R22E, SBB&M.

MONITORING

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

1. Quantity of pesticidal wastewater discharged to ground - 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:

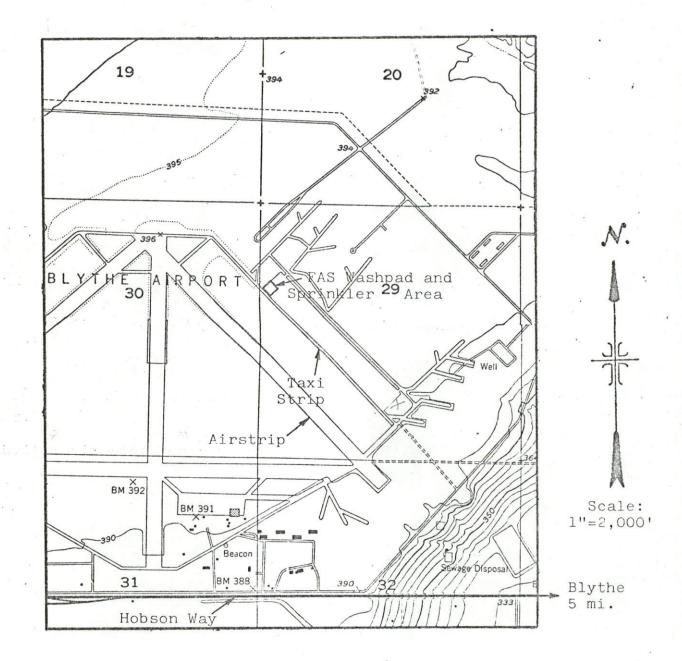
California Regional Water Quality Control Board Colorado River Basin Region 73-271 Highway 111, Suite 21 Palm Desert, CA 92260

ORDERED BY:

Executive Officer

March 14, 1979 Date

-1-



CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7

SITE MAP

FARMERS AERIAL SERVICE West of Blythe - Riverside County SW¼ of the NW¼ of Section 29, T6S, R22E, SBB&M U.S.G.S. McCoy Wash and Ripley 7.5 min. Topographic Maps

Order No. 79-38

0