

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 78-7

WASTE DISCHARGE REQUIREMENTS
FOR
TECHNICAL AIR APPLICATIONS
North of Blythe - Riverside County

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

1. Technical Air Applications (hereinafter also referred to as the discharger), Route 1, Box 46A, Blythe, CA 92225, submitted a report of waste discharge dated October 7, 1977.
2. The discharger is discharging approximately 300 gallons-per-day of washwater containing pesticide spray residue from aircraft of a commercial pesticide application operation. The wastewater is sprayed on the landing strip which is located in the SE $\frac{1}{4}$ of Section 7, T6S, R23E, SBB&M.
3. Staff Findings:
 - a. Several types of spray pesticides used in Palo Verde Valley are included in the listing in Section 60130, of Division 4, Environmental Health, of Title 22 of the California Administrative Code, as "Extremely Hazardous Waste".
 - b. The spray-discharge site and surrounding land is relatively flat.
 - c. Upper West Side Drain is located about 1/4 mile west of the property and flows southward to West Side Drain, which drains to Colorado River via Palo Verde Outfall Drain.
4. 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.

Rescinded
9-26-79
19-94

5. The beneficial uses of the groundwaters of the Colorado Hydrologic Unit are: Municipal Supply, Industrial Supply, and Agricultural Supply. However, shallow groundwaters in the local area are saline due to crop irrigation, and eventually enter irrigation drains which flow to Colorado River.
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.

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 a Class II-1 disposal site approved by the Regional Board to receive these wastes.
3. The on-site storage of waste materials containing pesticides is prohibited at any location within 150 feet laterally from wells, open drains and/or canals.
4. There shall be no surface flow of wastewater away from the discharge area, and there shall be no ponding of wastewater.
5. 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.

6. There shall be no discharge of wastewater to any channel draining to surface waters.

B. Provisions

1. Compliance with Discharge Specification No. A.5. (above) shall be in accordance with the following schedule:

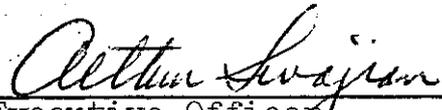
<u>Task</u>	<u>Completion Date</u>	<u>Report of Compliance Due</u>
Complete design of storm protection facilities	8/31/78	9/15/78
Begin construction	9/30/78	10/13/78
Complete construction	11/30/78	12/15/78
Certification of completed construction	12/31/78	1/15/79

If noncompliance is being reported, the reasons for such noncompliance 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.

2. Prior to any material change or enlargement in the scope of the discharger's activities which could cause material change in the type and quantities of wastes to be discharged from these facilities or location, the discharger shall report thereon to the Board.
3. 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 this Board.

4. The discharger shall comply with "Monitoring and Reporting Program No. 78-7" and "General Provisions for Monitoring and Reporting", and future revisions thereto, as specified by the Executive Officer.
5. Flood protection facilities 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.

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 March 8, 1978.


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 78-7
FOR
TECHNICAL AIR APPLICATIONS
North of Blythe - Riverside County

Location of Discharge: SE¼, Section 7, T6S, R23E, 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.

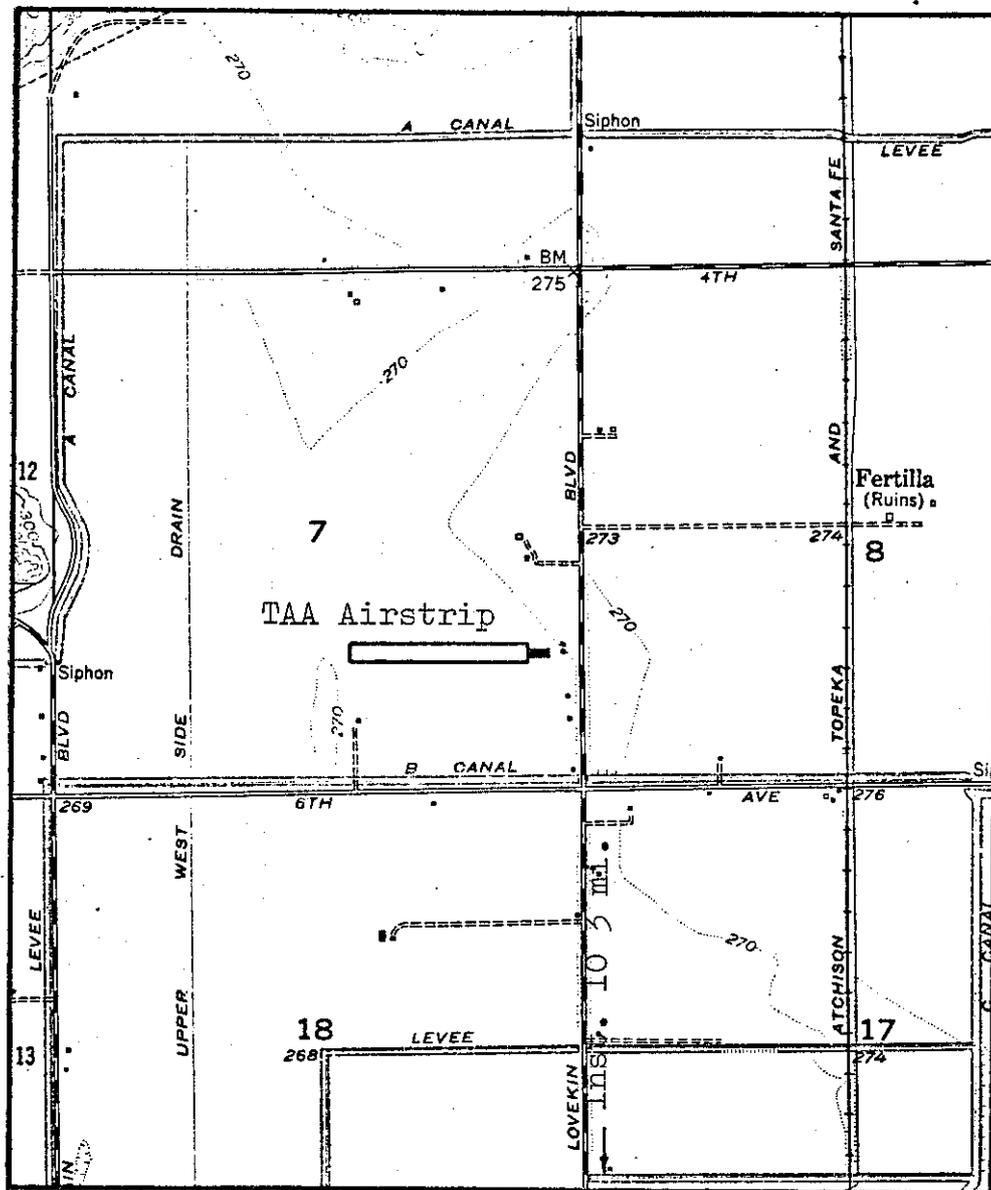
Submit monitoring reports to:

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

ORDERED BY: *Artur Sogjan*
Executive Officer

March 8, 1978
Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD-7



SITE MAP
 TECHNICAL AIR APPLICATIONS
 North of Blythe - Riverside County
 Location of Discharge: SE $\frac{1}{4}$ of Section 7, T6S, R23E, SBB&M
 U.S.G.S. Blythe 7.5 min. Topographic Map

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