

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 76-8

WASTE DISCHARGE REQUIREMENTS
FOR
VAL AIR CO., INC. - SHANK ROAD
Northeast of Brawley - Imperial County

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

1. Val Air Co., Inc. (hereinafter also referred to as the discharger), P. O. Box 1267, Brawley, California 92227, submitted a Report of Waste Discharge dated November 2, 1975, signed by Kenneth N. Johnson, Manager.
2. The discharger proposes to discharge 100 gallons-per-day of pesticide spray residue and washwater from aircraft and other vehicles into evaporation-infiltration basins located in the SW $\frac{1}{4}$ of Section 19, T13S, R15E, SBB&M.
3. The Water Quality Control Plan for the West Colorado River Basin was adopted on April 10, 1975. This Order implements the objectives stated in the Plan.
4. The beneficial uses to be protected by this Order are as follows:
 - a. Groundwater

The groundwaters in the area of the discharge are saline and not beneficially used.
 - b. Alamo River
 1. Limited public fishing activity.
 2. Transport of dissolved solids to the Salton Sea for agricultural soil salinity control.
 3. Freshwater habitat for fish and wildlife.
 4. Freshwater replenishment for the Salton Sea.

*replaced by
88-096*

5. The discharger reports that:
 - a. The evaporation-infiltration basin is 500 feet from the nearest surface drain.
 - b. There are no subsurface tile drains within 500 feet of the basin.
 - c. The basin is 450 feet from the Alamo River.
6. The Board has notified the discharger and interested persons and agencies of its intent to prescribe waste discharge requirements for the proposed discharge.
7. The Board in a public meeting heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, the discharger shall comply with the following:

A. Discharge Specifications

1. Neither the treatment nor the discharge shall cause a pollution or a nuisance.
 2. Empty pesticide containers shall be discharged only at Class II-1 disposal sites which are approved by the Regional Board, or at other locations approved by the Board.
 3. Permanent storage and/or disposal of pesticidal material at this location is prohibited. Prior to the removal of pesticide sludge from the evaporation-infiltration basin, the discharger shall determine the relative toxicity of the sludge by specific testing which will be required by the Executive Officer.
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4. Toxic pesticide sludge shall be discharged only at disposal sites approved by the Regional Board to receive this waste.
 5. Non-toxic pesticide sludge which contains not less than 30% solids by weight may be discharged only at Class II-1 waste disposal sites which are approved by the Regional Board, or at other approved locations.
 6. The on-premise storage of waste materials containing pesticides and the location of evaporation-infiltration basins is prohibited at any location within 400 feet laterally from agricultural tile drains and 400 feet laterally from the Alamo River, open drains, and/or canals, except in containers approved by the Executive Officer.

7. There shall be no surface flow of wastewater away from evaporation-infiltration basins and equipment washing sites.
8. Pesticidal containment basins shall have adequate protective facilities for at least the following items:
 - a. Boundary fences, surface fencing for ponds, and other necessary protection to prevent wildlife, animal pets, and unauthorized persons from coming into contact with wastewater, sludge, or other hazardous material.
 - b. Sufficient capacity to assure a minimum of two (2) feet freeboard at all times for ponded wastewater.
 - c. To assure that stormwaters from a 20-year, 24-hour storm do not enter, erode, or otherwise render portions of the wastewater containment and holding facilities inoperable.
9. There shall be no discharge of wastewater to surface waters, tile drains, or to any channel draining to surface waters.
10. Prior to abandonment of the evaporation-infiltration basin, the discharger shall remove all pesticide sludge and liquid therefrom, fill said basin, and grade the surface to promote lateral drainage.

B. Provisions

1. At least 15 days prior to any discharge to evaporation-infiltration basins, the discharger shall submit to the Regional Board a report stating that the constructed basin complies with this Order.
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 to these facilities, the discharger shall report thereon to the Board.
3. In the event of any change in control or ownership of land used for wastewater holding facilities, the discharger shall:
 - a. Notify the Board of such change; and
 - b. Notify the succeeding owner or operator by letter of the existence of this Order; and
 - c. File a copy of said letter with this Board.

4. Transport of liquid wastes shall be in accordance with the provisions of Article 2 of Chapter 1 of Division 7.5 of the California Water Code; and in accordance with rules and regulations contained in Subchapter 13 of Chapter 3 of Title 23 of the California Administrative Code.
5. The discharger shall comply with "Monitoring and Reporting Program No. 76-8" 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 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 January 29, 1976.

Arthur Swajian

Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 76-8
FOR
VAL AIR CO., INC. - SHANK ROAD
Northeast of Brawley - Imperial County

Location of Discharge: SW $\frac{1}{4}$ of Section 19, T13S, R15E, SBB&M.

MONITORING

Val Air Co., Inc., shall report to the Regional Board concerning the following:

1. Actual freeboard in pesticidal wastewater containment basin as of the date of report - reported quarterly.
2. Quantity of sludge containing pesticide spray residue discharged during reporting quarter at site approved to receive these wastes, and designation of the approved disposal site - reported quarterly.
3. At least 45 days prior to proposed removal of sludge from evaporation-infiltration basins, the discharger shall report intent to remove, and shall obtain and report on testing as would then be required by the Executive Officer.
4. The discharger shall immediately notify the Board by phone of the discharge of pesticide wastes, excepting pesticide sludge, to locations other than the basin designated by Order No. 76-8.

REPORTING

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

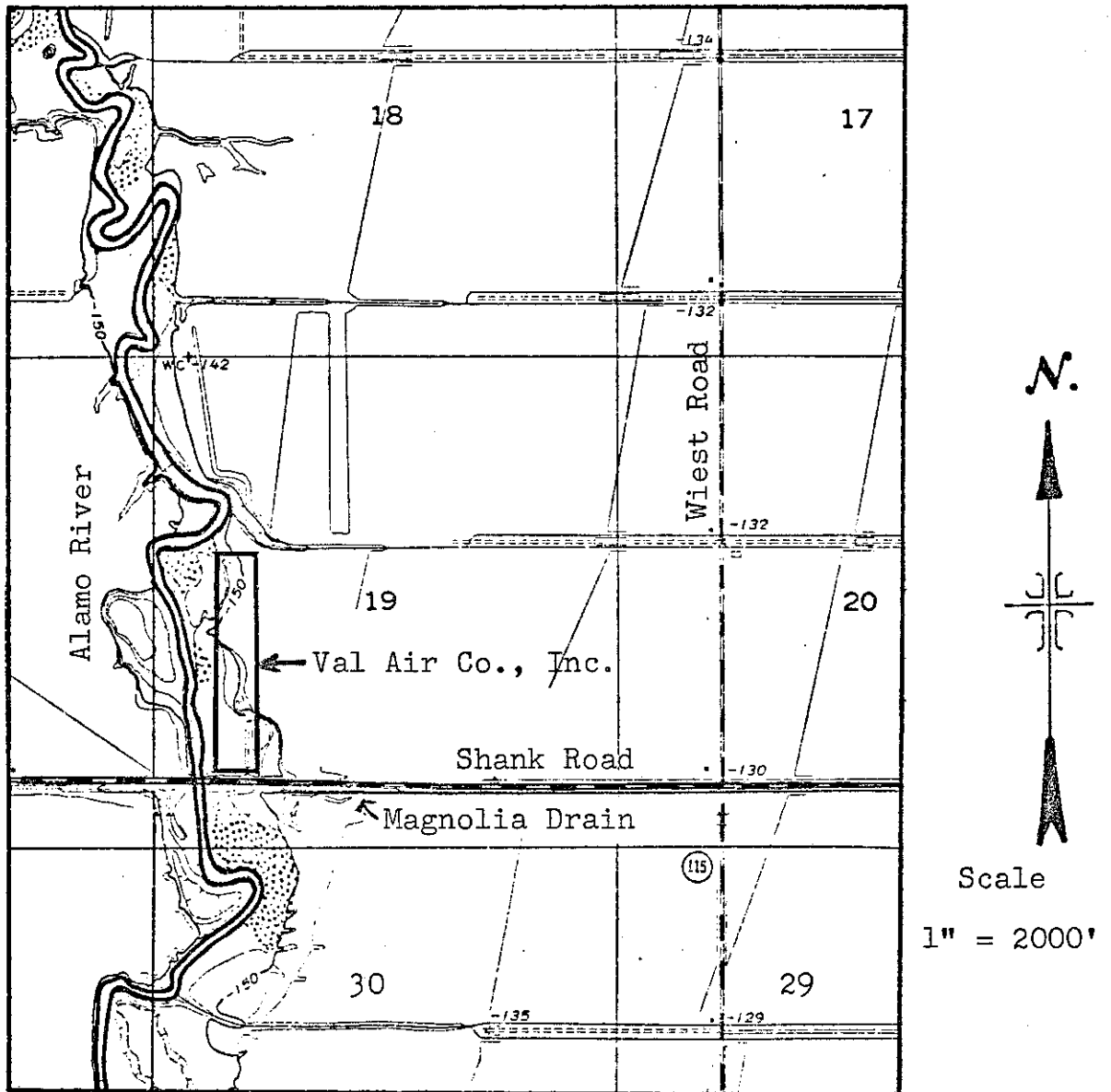
Forward monitoring reports to:

California Regional Water Quality Control Board
Colorado River Basin Region
P. O. Drawer I
Indio, CA 92201

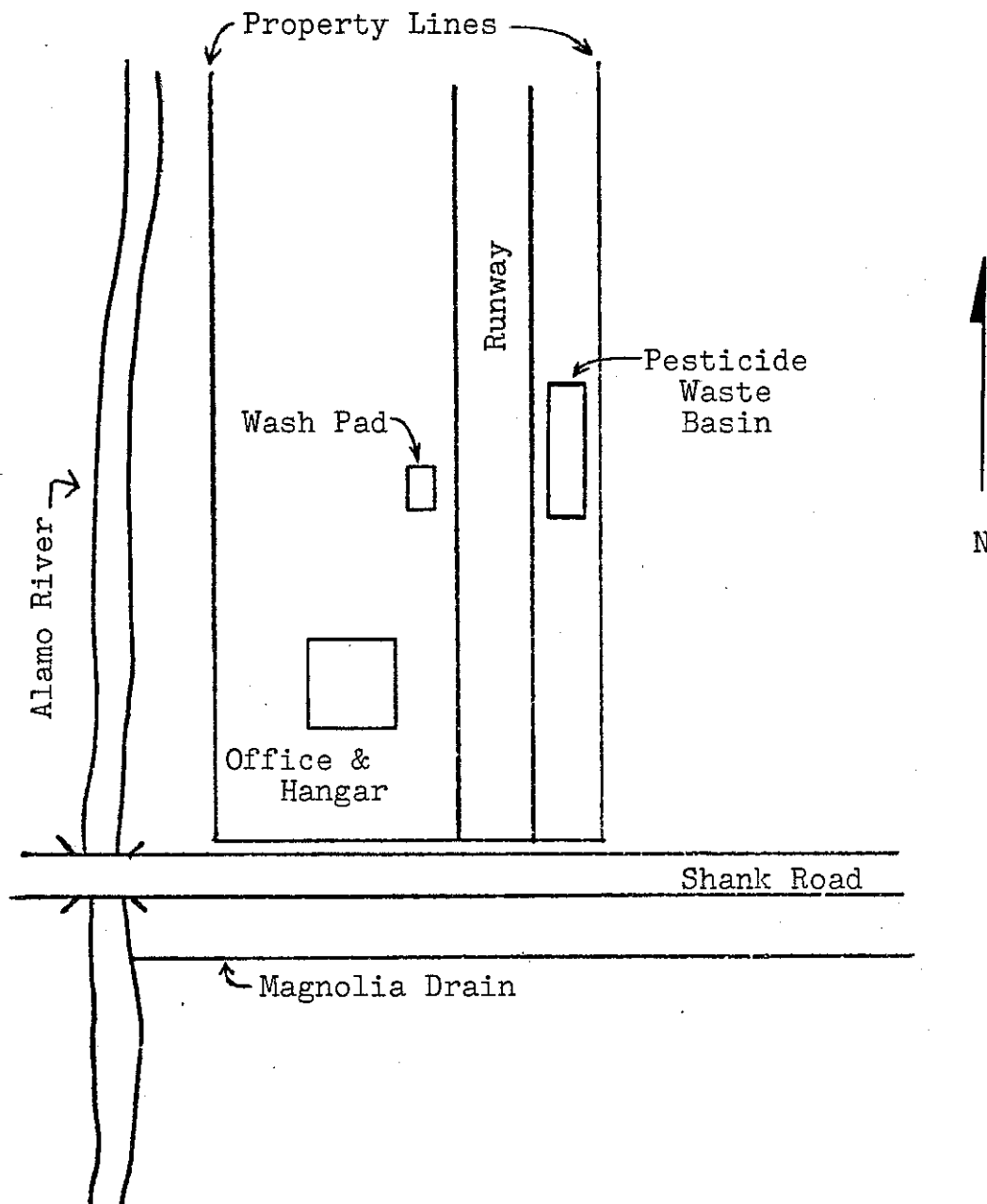
ORDERED BY:

Arthur Sevajian
Executive Officer

January 29, 1976
Date



SITE MAP
Val Air Co., Inc. - Shank Road
Northeast of Brawley - Imperial County
Location of Discharge: SW $\frac{1}{4}$ of Section 19, T13S, R15E, SBB&M
Alamorio and Wiest 7.5' Topographic Maps



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Val Air Co., Inc. - Shank Road
Northeast of Brawley - Imperial County
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