

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

ORDER NO. 81-85

WASTE DISCHARGE REQUIREMENTS  
FOR  
DOTSON AND SONS, INC.  
North of Brawley - Imperial county

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

1. Dotson & Sons, Inc. (hereinafter also referred to as the discharger), P.O. Box 173, Brawley, CA 92227, submitted a report of waste discharge dated July 20, 1981.
2. The discharger is discharging a maximum of 500 gallons-per-operating day of washwater containing pesticides and other agricultural chemicals from a commercial agricultural chemical supply operation. The wastewater drains from a concrete washpad into an earthen basin (approximately 20' x 30' x 5') for final disposal by evaporation and infiltration. Washwater also flows from a concrete pad, where pesticides are mixed, onto the ground. The site is located in the SW 1/4 of the SW 1/4 of Section 22, T13S, R14E, SBB&M.
3. The discharger proposes to line the basin with concrete. The discharger also proposes to discharge the washwater runoff from the mixing area into the basin.
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.

*Cancelled  
5/21/86*

8. This wastewater disposal operation constitutes an ongoing project in accordance with the provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.) and Title 23, California Administrative Code, Chapter 3, Subchapter 17, Section 2715, because the governmental approvals on or after April 5, 1973, do not involve a greater degree of responsibility or control over such activity than the governmental approvals received prior to that date.

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

A. Discharge Specifications

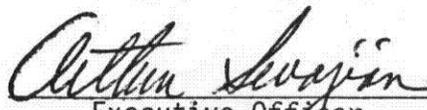
1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. Wastewater shall be discharged only to the concrete-lined disposal basin designated in Findings No. 2 and No. 3 (above).
3. A minimum depth of freeboard of at least two feet shall be maintained in the basin.
4. Empty pesticide containers shall be discharged only at a Class I or Class II-1 disposal site approved by a 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. Copies of the receipts of discharge shall be forwarded to the Regional Board.
5. Prior to commencement of disposal of adequately rinsed 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 Dotson and Sons, Inc. 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 or canal.
7. The discharge and/or storage of pesticides, pesticidal wastes or other agricultural 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.
9. Any liquids or bottom muds that are periodically removed from the basin shall be discharged only at a Class I or Class II-1 disposal site approved by a Regional Board to receive these wastes. Copies of the receipts of discharge shall be forwarded to the Regional Board.

B. Provisions

1. The discharger shall submit to the Board, within 90 days of the adoption date of this Order, a technical report showing the completed construction of the concrete-lined basin and flood protection facilities (if needed), plus a certificate signed by a California Registered Civil Engineer stating that the basin and attendant facilities are constructed to meet the requirements of this Order; and another 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 flood protection requirements of this Order.
2. The discharger shall comply with "Monitoring and Reporting Program No. 81-85", 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 or 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 September 23, 1981.

  
Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 81-85  
FOR  
DOTSON AND SONS, INC.  
North of Brawley - Imperial County

Location of Discharge: SW 1/4 of the SW 1/4 of Section 22, T13S, 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.
2. Receipts from discharge of pesticide containers to other than Class II-2 disposal sites.
3. Receipts from discharge of storage basin contents.

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

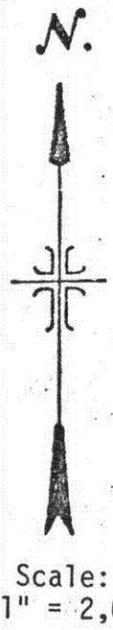
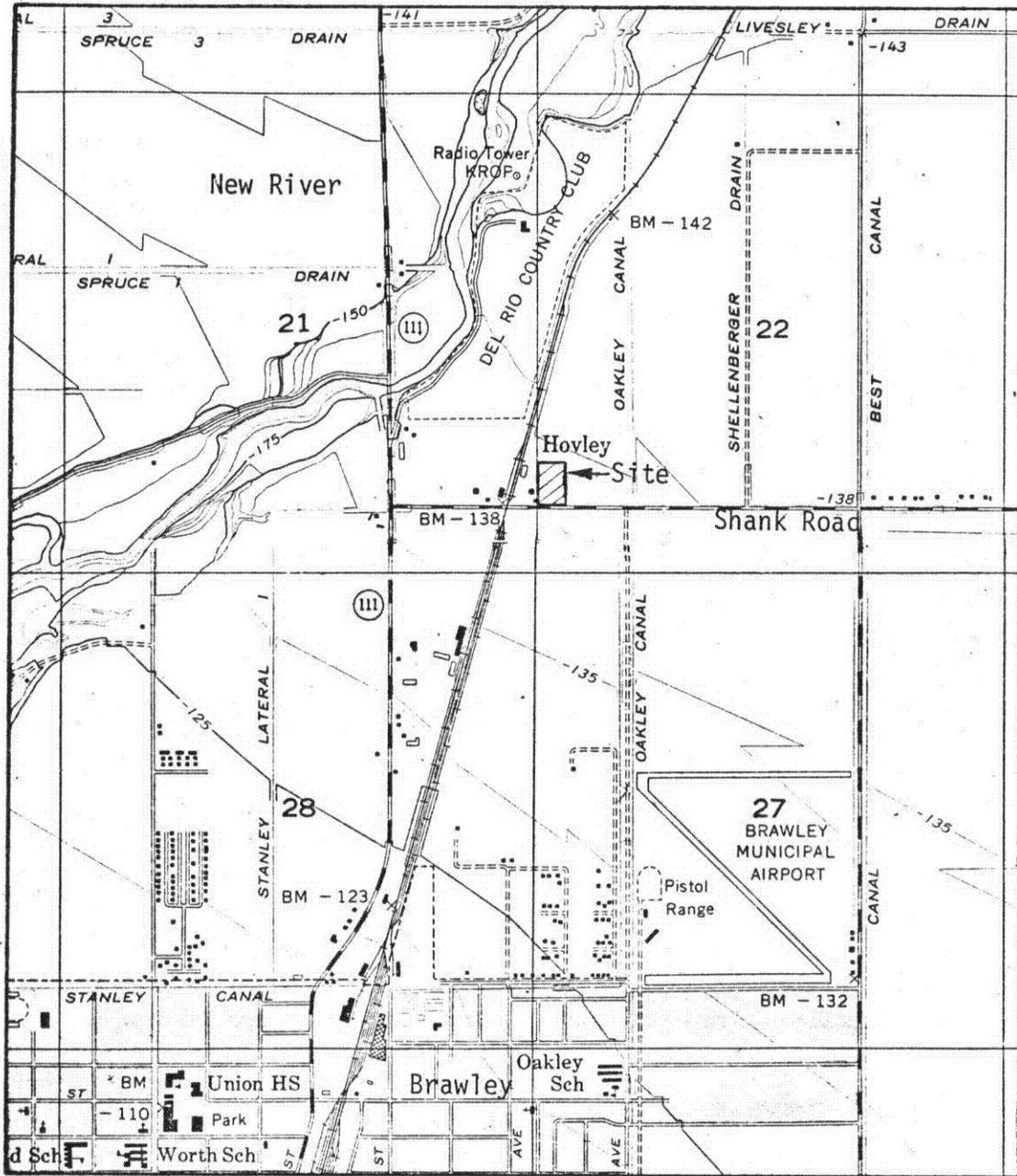
*Arthur Swain*  
Executive Officer

September 23, 1981

Date

*Rescinded  
by 86-44  
5/21/86*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



SITE MAP

DOTSON AND SONS, INC.  
North of Brawley - Imperial County  
Portion of the SW 1/4, SW 1/4 of Section 22, T13S, R14E, SBB&M  
USGS Brawley and Westmorland 7.5 min. Topographic Maps

Order No. 81-85