### CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

ORDER NO. 86-25

WASTE DISCHARGE REQUIREMENTS
FOR
BORDEN INDUSTRIAL FOODS
North of Indio - Riverside County

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

- Borden Industrial Foods, Inc., (hereinafter also referred to as the discharger), P.O. Box L, Indio, California, 92202, verified on November 22, 1985, via the plant manager, that the information contained in Finding No. 2, below is accurate.
- 2. The discharger is discharging from a citrus processing plant a maximum of 200,000 gallons-per-operating day of cooling water, floor and equipment washwater and peel washwater into a lined holding basin. Prior to discharge the wastewater is screened removing all but two percent of the settleable solids. The wastewater is disposed by means of spray irrigation onto about 20 acres of natural desert. The discharge areas are located in the  $W^{\frac{1}{2}}$  of Section 5, T5S, R8E, SBB&M. The wastewater contains less than one percent sodium hydroxide (caustic soda) and trace amounts of soap, wax and oil.
- 3. A recent analysis of the wastewater revealed a pH of 4, a TDS of 1,400 mg/l and no detectable amounts of any of the following toxic chemicals used in the process: Barium Hydroxide, 2-Methoxethanol and Phosphoric acid. The constituents in the waste water dicsharge are not a threat to ground water quality, are not in excess of water quality objectives established in the Board's Water Quality Control Plan, and, therefore, do not need to be regulated pursuant to Subchapter 15 (Section 2522 a).
- 4. The amounts of toxic chemicals contained in the wastewater are therefore insignificant since they are far below the levels considered toxic under Section 66696 of Chapter 30, Division 4 of Title 22 of the California Administrative Code. The Board is issuing waste discharge requirements for Borden Industrial Foods; the discharger is in compliance with the Basin Plan, and the wastewater does not need to be managed as a hazardous waste. Thus, this discharge is exempt from the provisions of Subchapter 15, Chapter 3, Title 23 of said Code in accordance with Section 2511(b) of this Subchapter.

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- 5. There are no water supply wells within 500 feet of the irrigation areas.
- 6. This packing plant normally operates from November through July of each year.
- 7. This discharge has been subject to waste discharge requirements adopted in Board Order No. 79-97.
- 8. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984. The Basin Plan contains water quality objectives for Coachella Hydrologic Subunit.
- 9. The beneficial uses of the ground waters of the Coachella Hydrologic Subunit are:
  - a. Municipal supply
  - b. Industrial supply
  - c. Agricultural supply
- 10. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
- 11. The Board in a public meeting heard and considered all comments pertaining to the discharge.
- 12. These waste discharge requirements govern an existing facility, which the discharger is currently operating, and therefore is exempt from the provisions of the California Environmental Quality Act in accordance with Section 15301 of Title 14, Chapter 3 of the California Administrative Code.

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

### A. Discharge Specifications

- 1. The treatment or discharge of wastewater shall not create a pollution or a nuisance as defined in Division 7 of the California Water Code.
- 2. The discharge of wastewater into any drainage channel is prohibited.
- 3. Wastewater shall be contained within the discharge areas designated in Finding No. 2 (above).
- Wastewater discharged to land shall be substantially free of decomposable organic materials.
- 5. The discharge of wastewater other than from citrus processing into the treatment and disposal facilities described in Finding No. 2 (above) is prohibited.

- 6. There shall be no ponding of wastewater in the spray disposal areas.
- 7. A minimum freeboard depth of at least two feet shall be maintained in the wastewater holding basin.

#### B. Provisions

- 1. Prior to any modifications of this facility which would result in material change in the quality or quantity of wastewater discharged, or any material change in location of discharge, the discharger shall report in writing to the Regional Board.
- 2. Upon request from this Board's Executive Officer, the discharger shall furnish technical and/or monitoring reports on the discharge of wastes.
- 3. In the event of any change in the operation, or in control or ownership of land and/or waste disposal facilities, owned or controlled by the discharger, the discharger shall:
  - a. Notify the Board of such change; and
  - b. Transmit a copy of this Order to the succeeding owner or operator, and file a copy of the transmittal letter with this Board.
- 4. This Order supersedes Board Order No. 79-97.

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 <a href="March 19">March 19</a>, 1986</a>.

Executive Officer

# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

# MONITORING AND REPORTING PROGRAM NO. 86-025 FOR

BORDEN INDUSTRIAL FOODS
North of Indio - Riverside County

Location of Discharge:

W½ of Section 5, T5S, R8E, SBB&M

#### MONITORING

The discharger shall report to the Regional Board the following:

Constituent Unit Reporting Frequency

Volume of waste gallons quarterly discharged

#### REPORTING

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

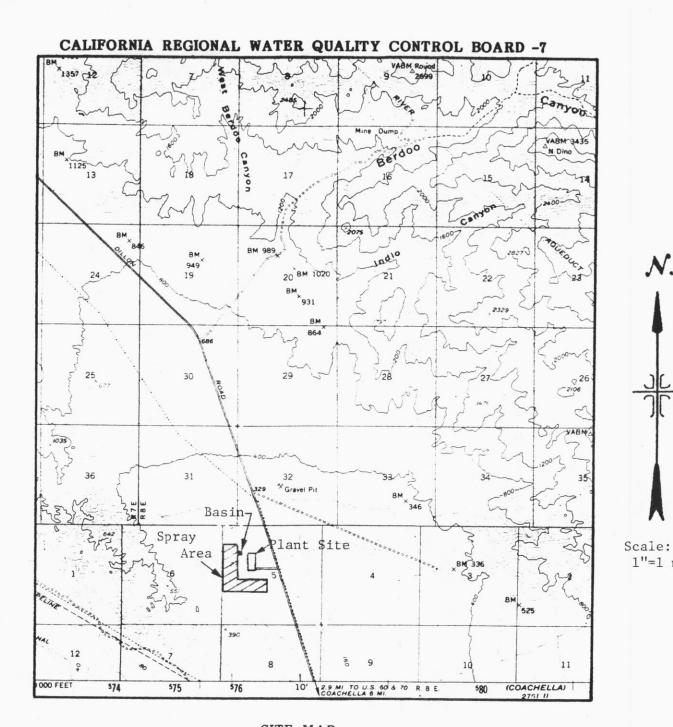
Mail reports to:

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

ORDERED BY:

Executive Office

Date



SITE MAP

BORDEN INDUSTRIAL FOODS North of Indio - Riverside County
W1 of Section 5, T5S, R8E, SBB&M
USGS Lost Horse Mtn. 15 min. Topographic Map 1''=1 mi.