# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

**ORDER NO. 84-35** 

WASTE DISCHARGE REQUIREMENTS
FOR
JOE MAGGIO, INC.
Holtville, Imperial County

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

- Joe Maggio, Inc. (hereinafter also referred to as the discharger) 275 Walnut Ave., P. O. Box 27, Holtville, CA 92250, submitted current information dated January 9, 1984, to update existing waste discharge requirements.
- 2. The discharger is discharging wastewater from a carrot processing plant into a wastewater containment system located in the NW¼ of Section 36, T15S, R15E, SBB&M, and consisting of two earthen aeration/settling basins, associated pipes, pumps and aerators. Process water carrying sediment flows into the primary settling pond which allows gravity settling of the sediments. Water overflows through a pipe into the secondary pond which is mechanically aerated for oxygenation and odor control. Water is then recycled back to the plant. Chlorine, for bacterial control, is added prior to discharge to the ponds and also after pumping the water from the ponds for reuse.
- 3. The system is initially charged with 160,000 gallons of city water. The basins are large enough to allow accumulation of sediments through the carrot washing season, after which the basins are emptied. Sediments are collected and used to fill in the ravine in which the basins are located. Approximately 5,000 gallons per day of wastewater is pumped from concrete holding tanks into water trucks. Final disposal of wastewater is to Maggio farm lands where it is used for dust control.
- 4. A City of Holtville storm drain discharges at the head of the wash where the wastewater basins are located. The discharger has extended this pipeline beyond the wastewater basins to insure flood protection. The basins are subject only to surface runoff from their immediate vicinity.
- 5. The Water Quality Control Plan for the West Colorado River Basin was adopted April 10, 1975. The Basin Plan contains water quality objectives for the Imperial Hydrologic Subunit, and this Order implements those objectives.
- 6. The beneficial uses of the Alamo River are:
  - a Transport of dissolved solids to Salton Sea for agricultural soil salinity control
  - b. Freshwater replenishment for Salton Sea
  - c. Habitat for fish and wildlife
  - d. Recreation: non-water contact

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- 7. This discharge has been subject to waste discharge requirements adopted in Board Order No. 74-84.
- 8. The Board has notified the discharger and interested persons and agencies of its intent to update waste discharge requirements for this site.
- 9. The Board in a public meeting heard and considered all comments pertaining to the existing discharge.
- 10. The disposal site constitutes an ongoing project in accordance with the provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et. seq.), and Title 14, California Administrative Code, Article 6.5, Section 15070, because the governmental approvals on or after April 15, 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. The treatment or disposal of wastes shall not cause pollution or a nuisance as defined in Sections 13050 (1) and 13050 (m) of the California Water Code.
- 2. A minimum depth of freeboard of at least four feet shall be maintained in earthen basins.
- 3. Adequate protective works shall be provided to assure that flood or surface drainage waters do not erode or otherwise render portions of the treatment and discharge facilities inoperable.
- 4. There shall be no surface flow of wastewater away from the discharge facilities, and no discharge of wastewater to Alamo River.
- 5. Treatment and discharge of wastewater shall be conducted by technical procedures which will maintain an aerobic environment.
- 6. All waste disposals shall be confined to the property of the operator.

#### B. Provisions

- 1. Prior to any modifications in this facility which would result in material change in the quality or quantity of wastewater discharged, the discharger shall report in writing to the Regional Board.
- Upon request from this Board's Executive Officer, the discharger shall furnish technical and/or monitoring reports on the treatment and discharge of wastes.

- 3. In the event of any change in operation, or in control or ownership of land and/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.
- 4. This Order supersedes Board Order No. 74-84.
- 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 Region, on March 21, 1984.

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

MONITORING AND REPORTING PROGRAM NO. 84-35
FOR
JOE MAGGIO, INC.
Holtville, Imperial County

Location of Discharge: NW4 of Section 36, T15S, R15E, SBB&M

#### MONITORING

The wastewater in the discharge basins shall be monitored for the following:

- 1. Estimated volume of daily discharge in gallons-per-day.
- 2. The constituents in the discharge shall be monitored as indicated below:

| Constituent  | Units          | Sample<br>Type | Sampling<br>Frequency |
|--|----------------|----------------|-----------------------|
| 1. Total Dissolved Solids  | mg/l           | Grab           | One-per season        |
| <ol> <li>Five Day Biochemical<br/>Oxygen Demand (BOD<sub>5</sub>)</li> </ol> | mg/l           | Grab           | One-per season        |
| 3. pH at 25°C  | <del>-</del> - | Grab           | One-per-season        |

The collection, preservation and holding time of the samples shall be in accordance with the U. S. Environmental Protection Agency's (EPA) recommended methods for the above constituents. The laboratory performing the sample analyses shall be certified by the State of California, Department of Health Services or by this Regional Board Office.

### REPORTING

One monitoring report per operating season, signed by a duly authorized person, shall be submitted to the Board by not later than July 15 of each year.

Forward monitoring reports to:

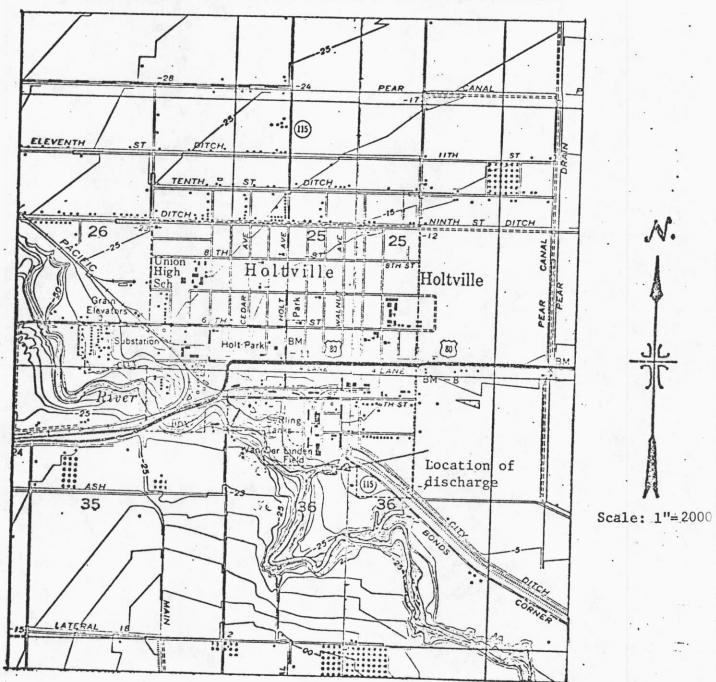
California Regional Water Quality Control Board Colorado River Basin Region 73-271 Highway 111, Suite 21 Palm Desert, CA 92260

ORDERED BY:

Executive Officer/

Date

## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD -7



JOE MAGGIO, INC.
Holtville, Imperial County
NW1, Section 36, T15S, R15E, SBB&M
USGS 7.5 min. Topgraphic Map, Holtville Area