

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 89-022

WASTE DISCHARGE REQUIREMENTS
FOR
CCJM INC.
CALIFORNIA PACIFIC PRODUCE COMPANY
Holtville - Imperial County

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

1. CCJM, Inc. (Corporate No. 11719103, hereinafter referred to as the discharger), P. O. Box 4160, Salinas, CA 93912, owns and operates a carrot processing facility known as California Pacific Produce Company, 275 Walnut Avenue, P. O. Box 27, Holtville, CA 92250.
2. Prior to its recent sale to CCJM Inc., said facility in Finding No. 1 was owned and operated by Joe Maggio, Inc.
3. The discharger has submitted current information to update existing waste discharge requirements adopted in Board Order No. 84-35.
4. The carrot processing plant is in operation from mid-November of each year through the end of June of the next year.
5. The discharger is discharging wastewater resulting from carrot washing into two earthen basins located in the NW $\frac{1}{4}$ of Section 36, T15S, R15E, SBB&M as indicated in the attached site map.

Process wastewater carrying sediments flows first to the primary settling pond to allow gravity settling of the sediments. Water from the settling pond overflows through a pipe into a second pond where it is mechanically aerated for oxygenation and odor control. Most of the water from the aeration pond is recycled back to the plant as follows: Water from the aeration pond is pumped to four concrete holding ponds where chlorine is added for bacterial control, and then most of it is pumped back to the plant for reuse.

The washing operation system is initially charged with 200,000 gallons of city water. Approximately 5,000 gallons-per-day of wastewater is pumped from the concrete holding tanks into water truck-tankers for final disposal on farm lands and is sprinkled on dirt roads for dust control.

*Chg. of Ownership
91-060
11/20/91*

*Suspended by
Board Order
94-051
6/29/94*

6. Except for chlorine, no other chemicals are added to the process water or to the wastewater. The discharge wastewater has the following average characteristics:
 - a. Total Dissolved Solids: 1,000 mg/l
 - b. pH: 6.9
 - c. Chlorides: 160 mg/l
7. At the end of the carrot washing season, the accumulated sediments are removed from the two ponds and used to fill the ravine in which the basins are located.
8. A City of Holtville storm drain pipe discharges at the head of the wash where the wastewater ponds are located. The discharger has extended this pipeline beyond the wastewater basins to ensure flood protection. The basins are subject only to surface runoff from their immediate vicinity.
9. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.
10. The Basin Plan delineates the location of the discharge to be in the Imperial Hydrologic Unit. Beneficial uses at some locations of the hydrologic unit are:
 - a. Municipal Supply
 - b. Industrial Supply

However, groundwaters at the location and in the vicinity of the discharge are brackish and not beneficially used.

11. The discharge to the ponds is exempt from the provisions of Subchapter 15, Chapter 3, Title 23 of the California Code of Regulations in accordance with Section 2511 of said Subchapter 15.
12. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
13. The Board in a public meeting heard and considered all comments pertaining to the existing discharge.
14. In accordance with Section 15301, Chapter 3, Title 14, of the California Code of Regulations, the issuance of these waste discharge requirements, which govern the operation of an existing facility involving negligible or no expansion of use beyond that previously existing, is exempt from the provisions of the California Environmental Quality Act (Public Resources Code, Section 21000 et seq.).

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 pollution or nuisance as defined in Section 13050 of the California Water Code.
2. A minimum depth of freeboard of at least two (2) 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 of wastewater shall be conducted by technical procedures which will maintain an aerobic environment.
6. Wastewater discharged to the basins shall be substantially free of decomposable organic matter.

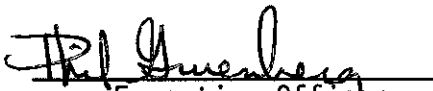
B. Provisions

1. Prior to any modifications in 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. The discharger shall comply with "Monitoring and Reporting Program No. 89-022", and future revisions thereto, as specified by the Executive Officer.
3. 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. Transmit a copy of this Order to the succeeding owner or operator, and file a copy of the transmittal letter with this Board.

IT IS FURTHER ORDERED that Board Order No. 84-35 be superseded by this Order.

for Maggio, Inc.

I, Phil Gruenberg, 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 22, 1989.


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 89-022
FOR
CCJM, INC.
CALIFORNIA PACIFIC PRODUCE COMPANY
Holtville - Imperial County

Location of Discharge: NW $\frac{1}{4}$ of Section 36, T15S, R15E, SBB&M

MONITORING

Wastewater discharged to 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:

<u>Constituent</u>	<u>Units</u>	<u>Sample Type</u>
a. Total Dissolved Solids	mg/l	Grab
b. pH at 25°C	-	Grab

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.

Submit monitoring reports to:

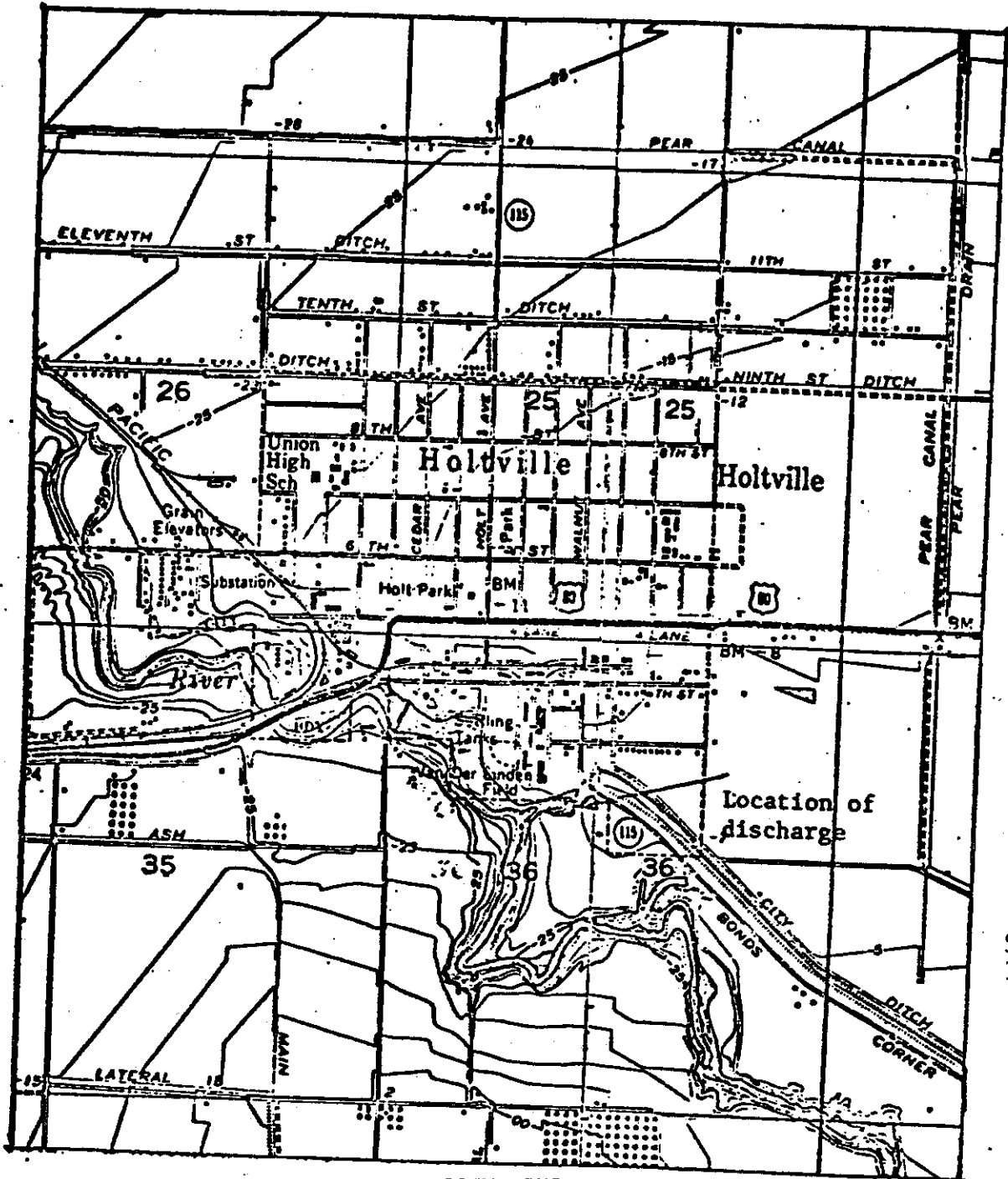
California Regional Water Quality Control Board
Colorado River Basin Region
73-271 Highway 111, Suite 21
Palm Desert, CA 92260

ORDERED BY:

Phil Greenberg
Executive Officer

March 22, 1989
Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD -7



Scale
1"=2000'

CCJM, INC.
CALIFORNIA PACIFIC PRODUCE COMPANY
Holtville - Imperial County
NW $\frac{1}{4}$, Section 36, T15S, R15E, SBB&M
USGS 7.5 min. Topographic Map, Holtville Area

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