

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 85-56

WASTE DISCHARGE REQUIREMENTS
FOR
TENNECO WEST INC.
CITRUS AND VEGETABLE PACKING PLANT
Thermal - Riverside County

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

1. Tenneco West Inc. (hereinafter also referred to as the discharger), P.O. Box 758, Thermal, California, 92274, verified on April 2, 1985, via the plant manager, that the information contained in Findings No. 2, 3, and 4, is accurate.
2. The discharger is discharging a maximum of 100,000 gallons-per-operating day, or a maximum total of about 71 acre-feet-per-year, of citrus and vegetable packing plant washwater into an earthen settling basin. A portion of the wastewater flows into percolation basins and the remainder is used for irrigation of about 6 acres of citrus trees. The discharge areas are located in the SW $\frac{1}{4}$ of Section 15, T6S, R8E, SBB&M. There will be no tailwaters flowing to Coachella Valley Stormwater Channel or to other open channels.
3. There are no water supply wells within 50 feet of the ponded wastewater.
4. This packing plant normally operates from November through July of each year.
5. This discharge has been subject to waste discharge requirements adopted in Board Order No. 78-52.
6. 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.
7. The beneficial uses of the ground waters of the Coachella Hydrologic Subunit are:
 - a. Municipal supply
 - b. Industrial supply
 - c. Agricultural supply

*Dispersed by
89-014
1/25/89*

8. The disposal basin is located in the Indio Subarea of the Coachella Hydrologic Subunit. Shallow ground waters at this location are influenced by agricultural operations, are brackish, and enter irrigation drains and flow to Salton Sea.
9. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
10. The Board in a public meeting heard and considered all comments pertaining to the discharge.
11. This treatment facility 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

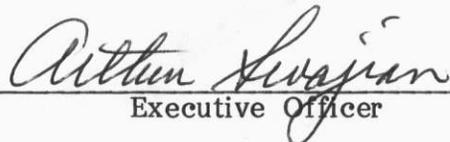
1. The treatment or discharge of wastewater shall not cause pollution or a nuisance as defined in Section 13050 (l) and 13050 (m) of the California Water Code.
2. The discharge of tail waters to Coachella Valley Stormwater Channel or to any irrigation drain is prohibited.
3. Wastewater shall be contained within the discharge areas designated in Finding No. 2 (above).
4. Wastewater discharged to land shall be substantially free of decomposable organic materials.

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 thereon 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. Notify the succeeding owner of this Order, a copy of which shall be filed with this Board.
4. This Order supersedes Board Order No. 78-52.

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 May 22, 1985.



Executive Officer

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

MONITORING AND REPORTING PROGRAM NO. 85-56 (Rev. No. 1)
FOR
TENNECO WEST INC.
Citrus and Vegetable Packing Plant
Thermal - Riverside County

Location of Discharge: SW $\frac{1}{4}$ of Section 15, T6S, R8E, SBB&M

MONITORING

The wastewater in the discharge basins shall be monitored for the following constituents as indicated below:

<u>Constituent</u>	<u>Units</u>	<u>Sample Type</u>	<u>Sampling Frequency</u>
1. Total Dissolved Solids	mg/l	Grab	Twice per season
2. Five Day Biochemical Oxygen Demand (BOD ₅)	mg/l	Grab	Twice per season
3. pH at 25 C	-	Grab	Twice per season
4. Estimated Volume of Daily Discharge	gallons-per-day (gpd)	Grab	Daily, reported twice per season as a calculated average value in gpd

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

For each operating season, the discharger shall submit to the Board two (2) monitoring reports, which shall be signed by a duly authorized person. The first monitoring report shall be submitted by March 15 and the second report by August 15 of the same 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:

Armen Sevajian

Executive Officer

August 31, 1987

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 85-56
FOR
TENNECO WEST INC.
CITRUS AND VEGETABLE PACKING PLANT
Thermal - Riverside County

Location of Discharge: NW¼ 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:

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

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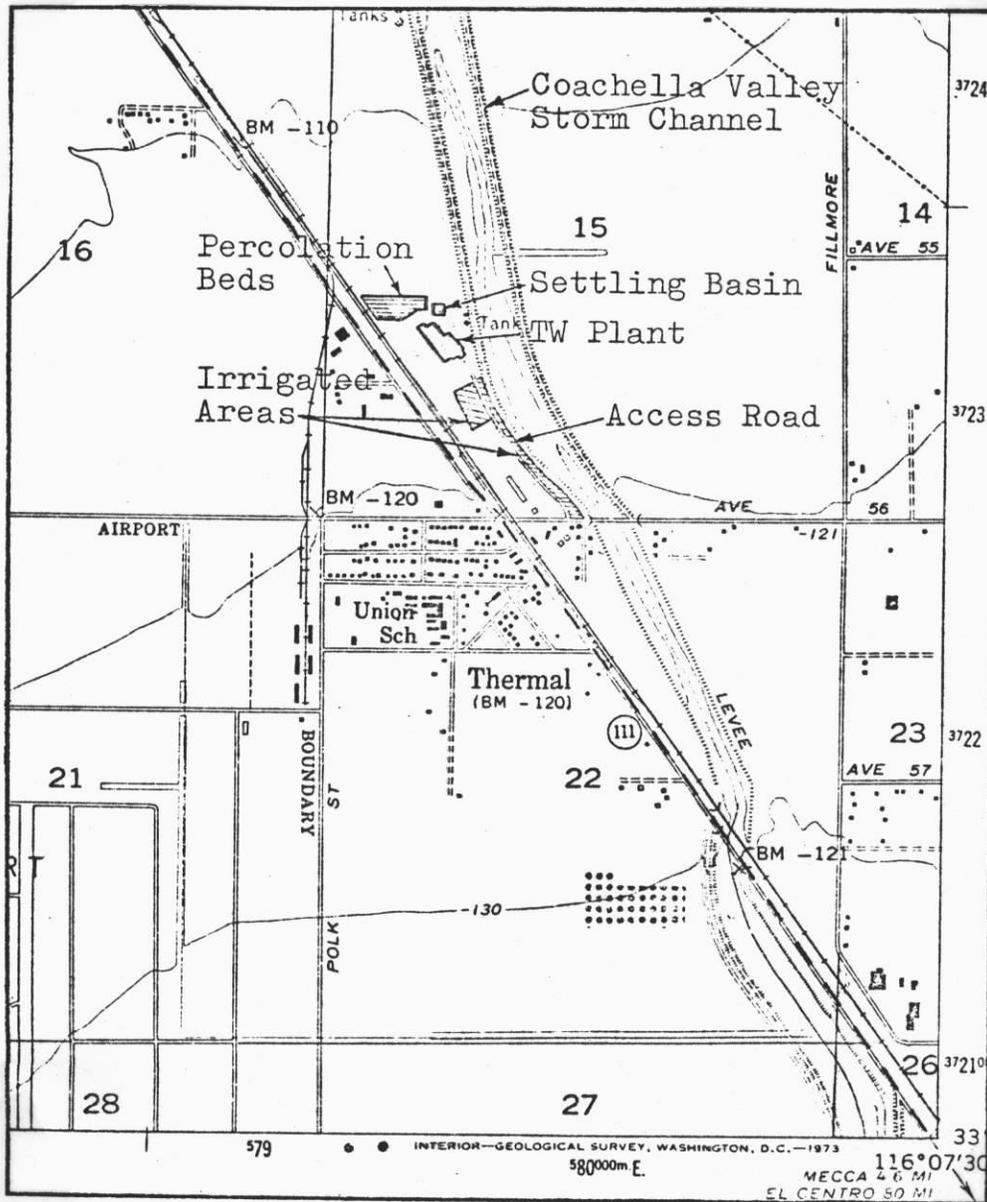
California Regional Water Quality Control Board
Colorado River Basin Region
73-271 Highway 111, Suite 21
Palm Desert, CA 92260

ORDERED BY:

Arthur Sevajan
Executive Officer

July 28, 1987
Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



SITE MAP

TENNECO WEST INC.
 CITRUS AND VEGETABLE PACKING PLANT
 Thermal - Riverside County
 SW 1/4 of Section 15, T6S, R8E, SBB&M
 USGS Indio 7.5 min. Topographic Map

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