

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

ORDER NO. 76-65

WASTE DISCHARGE REQUIREMENTS  
FOR  
UNIVERSAL PROCESSORS, INCORPORATED  
Thermal - Riverside County

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

1. Universal Processors, Inc. (hereinafter also referred to as the discharger), P. O. Box 292, Thermal, California 92274, submitted a Report of Waste Discharge dated September 13, 1976.
2. The discharger proposes to discharge a maximum of 100,000 gallons-per-operating-day of carrot processing wastewater by means of land disposal in the NE $\frac{1}{4}$ , NW $\frac{1}{4}$  of Section 26, T6S, R8E, SBB&M. The proposed wastewater disposal process (after carrot solids have been removed by micro-screening) involves pumping the effluent from four (4) 2500 gallon storage tanks at the plant into tanker trucks. From the plant the water is trucked one mile southeast to a 30 acre agricultural field and dumped into a 200,000 gallon capacity earthen basin. The current design of the discharge area is designated on Attachment "A" incorporated herein and made a part of this Order. The storage basin is to be situated in the NW $\frac{1}{4}$  of the field to allow for gravity flow from west to east to south by means of furrow irrigation.
3. There are no subsurface tile drains within the vicinity of the earthen basin.
4. The discharge of this carrot processing plant has been subject to waste discharge requirements adopted in Board Order No. 76-23.
5. The discharger reports that there are no chemicals added to the water during the entire process.
6. The Water Quality Control Plan for the West Colorado River Basin (7A) was adopted by the Board on April 10, 1975, and this Order implements the objectives stated in the Plan.

*Revised  
9/24/80*

7. The beneficial uses of waters to be protected in the vicinity of the discharge (Indio Hydro Subarea) are as follows:
  - a. Surface Waters - Coachella Valley Stormwater Channel:
    1. Fish and wildlife freshwater habitat
    2. Transport of dissolved solids to Salton Sea for soil salinity control in Coachella Valley.
    3. Freshwater replenishment for Salton Sea.
  - b. Shallow Groundwaters:

Shallow groundwaters are primarily saline agricultural wastewaters and are not beneficially used except for transport of dissolved solids to Salton Sea for soil salinity control in Coachella Valley.
  - c. Deep Groundwaters:
    1. Municipal and domestic supply
    2. Industrial and agricultural supply
8. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
9. The Board in a public meeting heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, Universal Processors, Inc., shall comply with the following:

A. Discharge Specifications and Prohibitions

1. Neither the treatment nor the discharge of wastewater shall cause a pollution or a nuisance.
2. Wastewater discharged to land shall be confined to the designated land disposal area.
3. Wastewater discharged from the storage basin to land shall not be allowed to pond, unless such ponding is operated in a technical manner in order to prevent a nuisance condition.
4. Wastewater contained in the storage basin shall not have a 20°C BOD<sub>5</sub> exceeding 40 milligrams per liter.

5. Wastewater discharged to land shall be limited to process wastewater and shall not contain sewage or toxic materials.
6. The volume of wastewater discharged shall not exceed 100,000 gallons-per-operating day.
7. A minimum freeboard depth of one foot shall be maintained at all times in the basin.
8. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the discharge facilities inoperable.
9. There shall be no discharge of wastes to any surface waters, including open drainage channels, tile lines, or canals.
10. The discharger shall remove and relocate any wastes which are discharged contrary to the requirements contained in this Order.
11. Residues removed from the basin shall be discharged only at a solid waste disposal site approved by the Regional Board to receive such wastes.

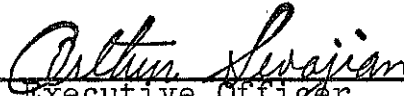
#### B. Provisions

1. Prior to any modifications in this facility which could 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 to the Board.
2. Upon request from this Board's Executive Officer, the discharger shall furnish technical and/or monitoring reports on the treatment and discharge of waste.
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. Notify the succeeding owner or operator by letter of the existence of this Order; a copy of which shall be filed with this Board.

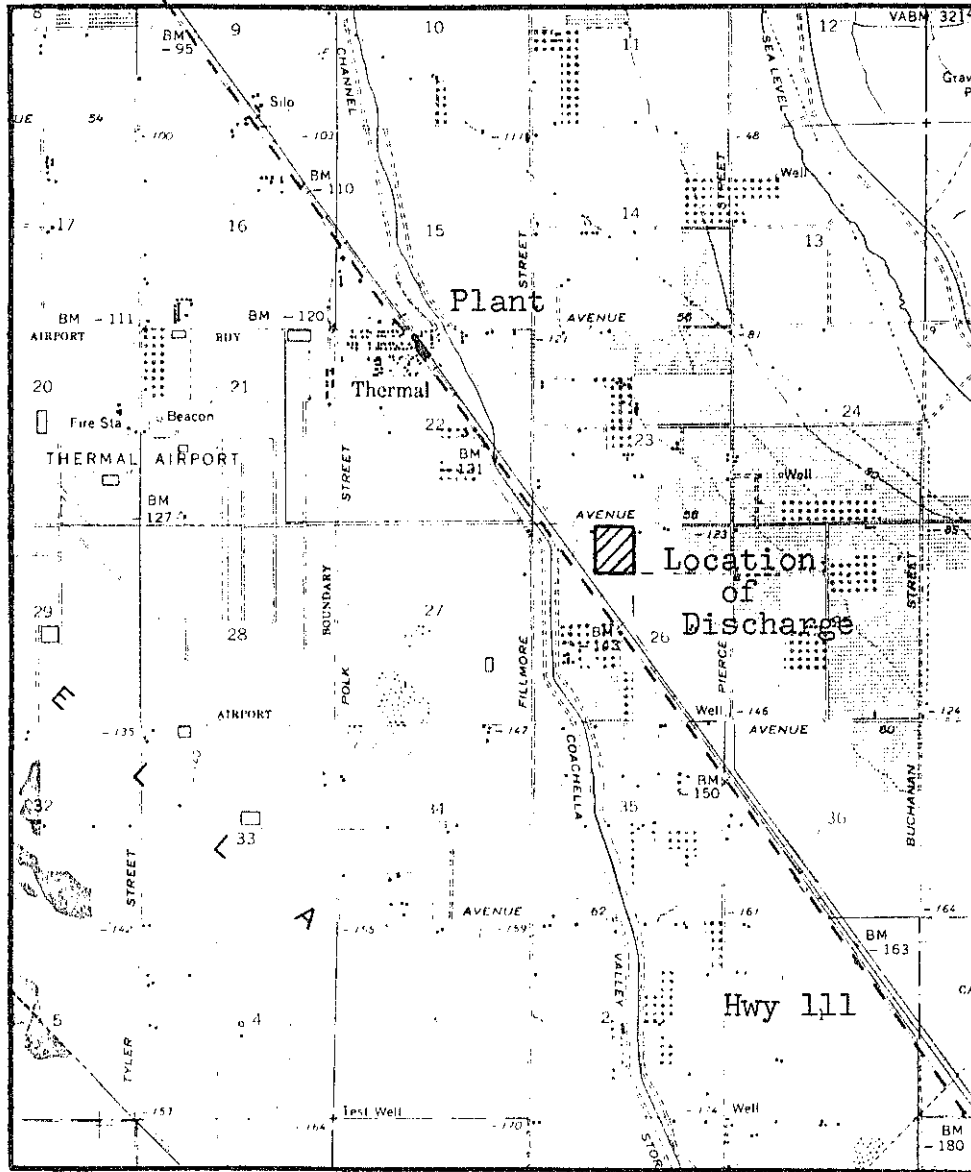
4. This Order supersedes Board Order No. 76-23.

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 November 18, 1976.

  
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Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7

Coachella 2 miles



Scale:  
1" = 1 mile

SITE MAP

UNIVERSAL PROCESSORS, INCORPORATED  
Thermal - Riverside County  
NE $\frac{1}{4}$ , NW $\frac{1}{4}$  of Section 26, T6S, R8E, SBB&M  
U.S.G.S. Coachella 15 min. Topographic Map

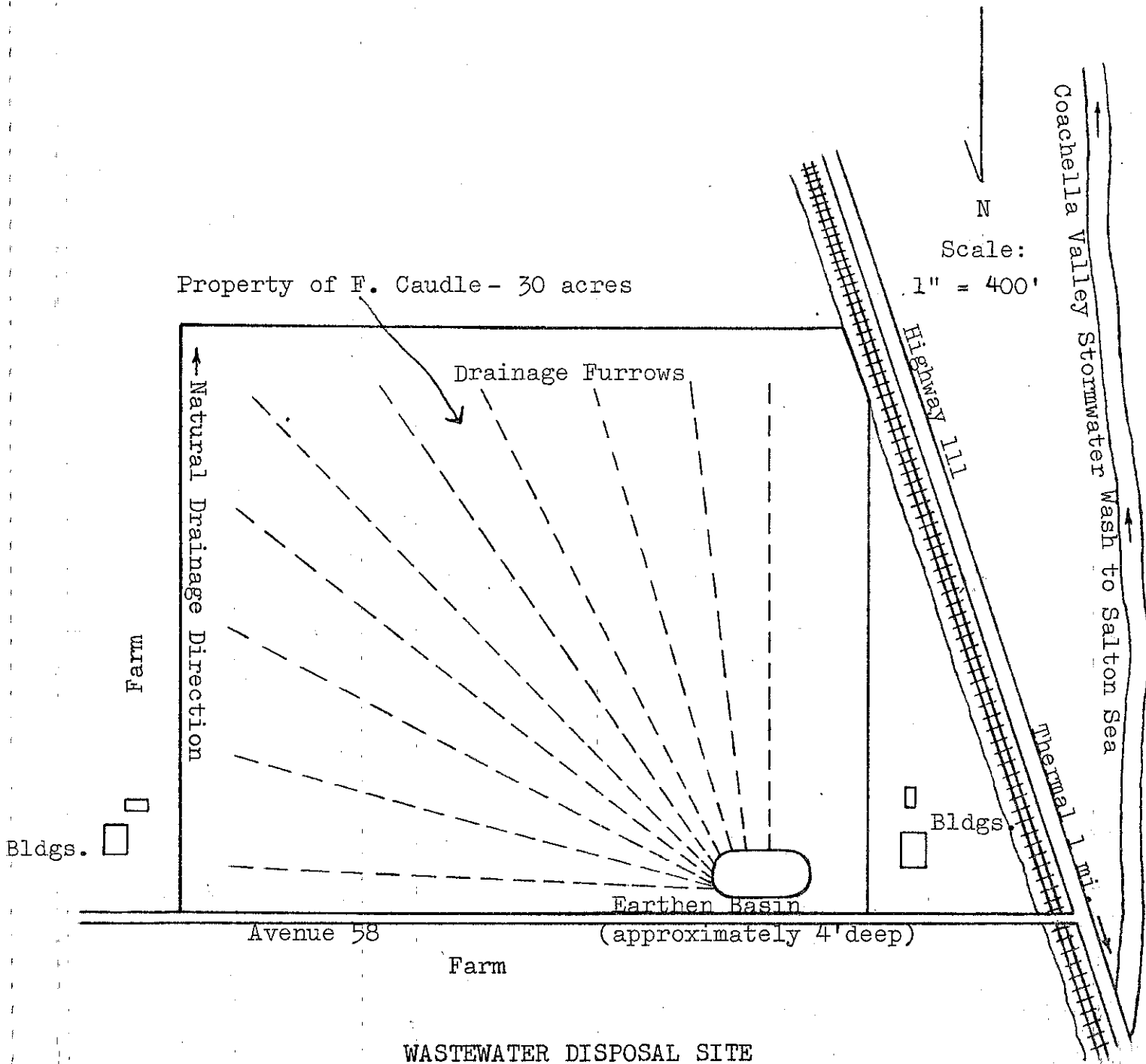
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ATTACHMENT A

ORDER NO. 76-65

UNIVERSAL PROCESSORS, INC.  
Thermal - Riverside County

Property of F. Caudle - 30 acres



WASTEWATER DISPOSAL SITE