CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

ORDER NO. 76-57

INTERIM SUSPENDED SOLIDS DISCHARGE LIMITATION UPON HEGGBLADE-MARGULEAS-TENNECO, INC. CITRUS AND VEGETABLE PACKING PLANT Thermal - Riverside County

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

- On December 12, 1974, the Board adopted Order No. 74-130 (NPDES No. CA0104230) establishing waste discharge requirements for the discharge of citrus and vegetable packing washwater and associated wastewaters from the Thermal plant of Heggblade-Marguleas-Tenneco, Inc. (HMT).
- 2. Effluent Limitation No. A.l. of said Order includes a suspended solids limitation as follows:

Constituent	Unit	Average	Maximum
Suspended solids	lbs/day	14	28
	mg/l	20	40

- 3. To date, the United States Environmental Protection Agency has not established a "National Standard of Performance" for the discharge of suspended solids from citrus and vegetable packing washwater and associated wastewaters.
- 4. In an effort to meet the Regional Board's above-listed suspended solids limitations, along with other discharge limitations which are also contained in said Order No. 74-130, HMT constructed an activated sludge treatment facility at a reported total cost of \$225,000.
- 5. Said HMT treatment facility has demonstrated capability of achieving compliance with all of the waste discharge requirements contained in said Order No. 74-130, except that although substantial reduction of suspended solids was achieved, the above-listed suspended solids limitation was not achieved.
- 6. Said HMT treatment facility has demonstrated capability of reducing the suspended solids concentration of its waste discharge to 118 mg/l at a discharge volume of 43,500 gallons per day.

Rescinded 8/7/85 by 85-88

7. Said HMT treatment facility is the first such facility for direct discharge constructed in the Colorado River Basin Region, and the Board anticipates construction of at least one additional such facility in the near future.

IT IS HEREBY ORDERED:

- Prior to enforcement against HMT for violation of the suspended solids limitation contained in said Order No. 74-130, it is necessary to determine:
 - a. The relationship of the HMT suspended solids removal process in relation to best practical control technology and/or best available technology economically achievable.
 - b. The impact of the HMT discharge of suspended solids upon the receiving water.
- 2. In the interim, until the above-listed determinations l(a) and l(b) are made, the suspended solids concentration of the HMT discharge shall not exceed the following limitations:

Constituent	Units	[*] <u>Average</u>	Maximum
Suspended solids	lbs/day	85	92
	mg/l	120	130

3. Said Order No. 74-130 remains in effect, except for an interim change in the suspended solids limitation.

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 <u>September 30. 1976</u>.

Executive Officer