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

#### ADDENDUM NO. 1 TO ORDER NO. 80-69

# WASTE DISCHARGE REQUIREMENTS FOR COACHELLA VALLEY WATER DISTRICT LA QUINTA HOTEL SEWAGE DISPOSAL FACILITIES La Quinta - Riverside County

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

- Coachella Valley Water District (hereinafter referred to as the discharger), P.O. Box 1058, Coachella, CA 92236, submitted a supplemental Report of Waste Discharge, dated September 14, 1981.
- The discharger reports that the existing disposal facilities, consisting of septic tanks and seepage pits located in the NE 1/4, NE 1/4, Section 1, T6S, R6E, SBB&M, are failing due to overloading.
- 3. The discharger requests emergency waste discharge requirements for use of septic tank effluent in the amount of 50,000 gallons-per-day, for irrigation of an alfalfa field located in the E 1/2, E 1/2, Section 6, T6S, R7E, SBB&M.
- 4. Emergency waste discharge requirements would be active until additional sewage treatment and disposal facilities are provided in accordance with waste discharge requirements which are being scheduled for consideration of adoption by the Regional Board at its scheduled November 18, 1981 meeting in El Centro.
- 5. Reclaimed water beneficially used for irrigation of alfalfa must conform to Section 60309, Article 3, Title 22, Division 4, California Administrative Code, Department of Health Services. Said Section 60309 requires that reclaimed water used for irrigation of fodder, fiber, and seed crops have a level of quality no less than that of primary effluent. Primary effluent is defined as the effluent from a wastewater treatment process which provides removal of sewage solids so that it contains not more than 0.5 milliliter per liter per hour of settleable solids as determined by an approved laboratory method.

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- The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
- 7. The Board in a public meeting heard and considered all comments pertaining to the proposed discharge.
- 8. CVWD approved a Negative Declaration for this proposed discharge on September 22, 1981. The Regional Board has reviewed this Negative Declaration. The below waste discharge requirements are designed to assure against any significant adverse effects on water quality.
- IT IS HEREBY ORDERED, the discharger shall comply with the following:
- A. Discharge Specifications
  - Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
  - Wastewater beneficially reused for irrigation of an appropriatetype crop shall have a level of quality no less than that of primary effluent, containing not more than 0.5 milliliter per liter per hour of settleable solids.
  - 3. The volume of wastewater to be discharged shall not exceed 50,000 gallons-per-day.
  - Adequate measures shall be taken to assure that the public is effectively excluded from the disposal area.

### B. Provisions

- These waste discharge requirements are adopted as an emergency measure, in view of Findings No. 2 and 3, above. The entire matter of waste discharge from the titled sewage source will be reviewed for consideration of adoption of continuing requirements at the Regional Board's next regular meeting, which is presently scheduled to be held on November 18, 1981, in El Centro.
- The discharger shall comply with "Monitoring and Reporting Program No. 80-69", and future revisions thereto, as specified by the Executive Officer.
- 3. Prior to any modifications in this facility which could result in material change in the quality or quantity of wastes discharged, or any material change in location of discharge, the discharger shall report thereon to the Board.

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- 4. 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.

I, Arthur Swajian, Executive Officer, do hereby certify that 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 September 28, 1981.

Pottun-Executive/Officer

# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

## MONITORING AND REPORTING PROGRAM NO. 80-69 FOR COACHELLA VALLEY WATER DISTRICT LA QUINTA HOTEL SEWAGE DISPOSAL FACILITIES La Quinta - Riverside County

Location of Discharge: Alfalfa Field located south of Avenue 50 and one-half mile east of Washington Street.

## MONITORING

The discharger shall report to the Regional Board concerning the following:

	Item				Unit	Frequency
l,	Quantity of irrigation.	wastewater	used for	alfalfa	gallons	monthly
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## 2. Settleable Solids

1.

ml/liter/hr weekly

#### REPORTING

Monthly and weekly monitoring reports shall be submitted to the Regional Board by the 15th day of the following month.

Forward monitoring reports to:

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

ORDERED BY: Executive Officer

September 23, 1981 , Date

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

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#### ORDER NO. 80-69

### WASTE DISCHARGE REQUIREMENTS FOR COACHELLA VALLEY WATER DISTRICT LA QUINTA HOTEL SEWAGE DISPOSAL FACILITIES La Quinta - Riverside County

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

- Coachella Valley Water District (hereinafter also referred to as the discharger), P.O. Box 1058, Coachella, CA 92236, submitted a Report of Waste Discharge, dated June 11, 1980.
- 2. The discharger proposes to discharge a maximum of 73,700 gallons-per-day of domestic sewage from the first phase of expanding the La Quinta Hotel complex. Phase I would consist of 165 hotel units, 100 condominiums, a laundry room, a restaurant and a clubhouse, and would discharge into a centralized collection system. The wastewater would be disposed of by means of a septic tank/seepage pit disposal system to be located in the NE<sup>1</sup>/<sub>4</sub> of the NE<sup>1</sup>/<sub>4</sub> of Section 1, T6S, R6E, SBE&M.
- 3. The discharger is reserving an area of sufficient size for possible future 100 percent replacement of the seepage pit.
  - 4. There are no domestic wells within 200 feet of the proposed discharge facilities described in Findings No. 2 and 3 (above).
  - 5. The discharger states that wastewater from a swimming pool is periodically discharged onto a nearby date orchard.
  - 6. The discharge from this hotel development has been subject to waste discharge requirements adopted in Board Order No. 78-63.
- 7. The Water Quality Control Plan for the West Colorado River Basin was adopted by the Board on April 10, 1975. The Basin Plan contains water quality objectives for the Coachella Hydrologic Subunit.

- 8. The beneficial uses of the groundwater of the Coachella Hydrologic Subunit are:
  - a. Municipal supply

TX:PF:

- b. Industrial supply
- c. Agricultural supply
- 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. The Riverside County Planning Department has approved Negative Declaration EA No. 11369 (filing date August 20, 1979) for this proposed development. The Regional Board has reviewed this Negative Declaration. The below waste discharge requirements are designed to assure against any significant adverse effects on water quality.

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 a pollution or a nuisance as defined in Division 7 of the California Water Code.
  - 2. No wastewater other than domestic sewage and swimming pool wastewater shall be discharged at this location.
  - 3. Wastewater discharged subsurface shall be retained underground with no surfacing.
  - 4. 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.
  - 5. Septic tank cleanings shall be discharged only by a duly authorized service.
  - 6. Swimming pool wastewater shall not be discharged into a sewage disposal system.

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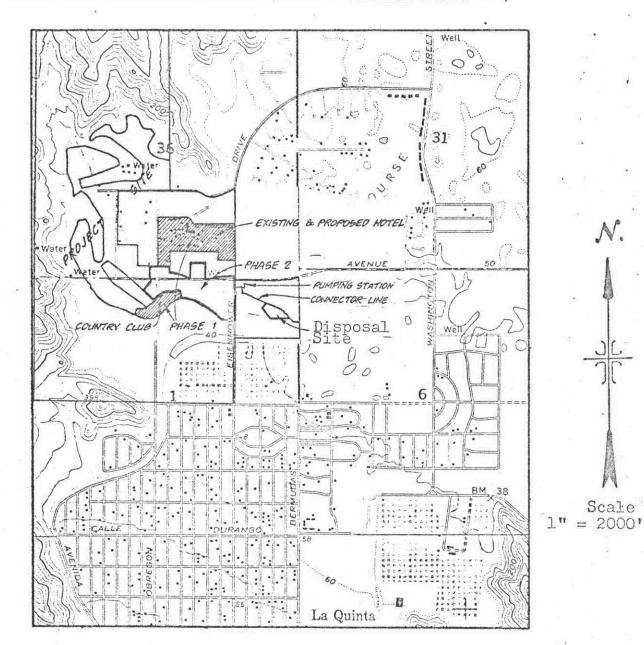
#### B. Provisions

- 1. Sufficient land area shall be reserved for possible future 100 percent replacement of the seepage pits, until such time as this complex is connected to a municipal sewerage system.
- 2. 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. 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.
- 4. This Order supersedes Board Order No. 78-63.

I, Arthur Swajian, Executive Officer, do hereby certify the foregoing to a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, on September 24, 1980

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len Executive Officer



CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD -- 7

# SITE MAP

COACHELLA VALLEY WATER DISTRICT LA QUINTA HOTEL SEWAGE DISPOSAL FACILITIES La Quinta - Riverside County Portion of NE<sup>1</sup>/<sub>4</sub>, NE<sup>1</sup>/<sub>4</sub> of Section 1, T6S, R6E, SBB&M

USGS La Quinta 7.5 min. Topographic Map

Order No. 80-69