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

ORDER NO. 89-083

WASTE DISCHARGE REQUIREMENTS FOR MARRIOTT'S DESERT SPRINGS RESORT WASTEWATER RECLAMATION Palm Desert - Riverside County

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

- 1. Marriott Desert Springs Limited Partnership, 74-855 Country Club Drive, Palm Desert, CA 92260 (hereinafter also referred to as the Resort), submitted a Report of Waste Discharge, dated September 9, 1989, for the proposed irrigation of a golf course and common areas, using tertiary treated wastewater provided by the Coachella Valley Water District.
- 2. The maximum irrigation design flow would be 2.0 mgd, and the average design flow would be 1.2 mgd. The golf course and common areas are located in a portion of Section 9, T5S, R6E, SBB&M. The wastewater would drain toward decorative lakes in the center of the irrigation areas.
- 3. Tertiary treated wastewater would be provided to Marriott's Desert Springs Resort by the Coachella Valley Water District.
- 4. The Water Quality Control Plan (Basin Plan) for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.
- 5. The Basin Plan delineates the location of discharge to be in the Coachella Hydrologic Subunit, which has the following beneficial uses of ground water:
  - a. Municipal supply (MUN)
  - b. Industrial supply (IND)
  - c. Agricultural supply (AGR)
- 6. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for wastewater reclamation.
- 7. The Board in a public meeting heard and considered all comments pertaining to the proposed discharge.
- Autored and the angle of the second s The requirements prescribed below establish acceptable levels of constituents of reclaimed water in accordance with Title 22, Division 4, of the California Code of Regulations.

9. These waste discharge requirements govern a minor alteration to land and therefore are exempt from the provisions of the California Environmental Quality Act in accordance with Section 15304, Chapter 14 of the California Code of Regulations.

IT IS HEREBY ORDERED, the Marriott's Desert Springs Resort shall comply with the following:

- A. Specifications
  - 1. Reclaimed water shall only be used for landscape irrigation of the common areas and golf course described in the findings of this Board Order. Prior to making use of reclaimed water purveyed by the Coachella Valley Water District (CVWD), for any other purposes or at any other location, the Resort shall obtain any necessary authorization from CVWD and waste discharger requirements from this Regional Board.
  - 2. Irrigation with reclaimed wastewater shall be under the direct control of the Resort at all times.
  - 3. The Resort shall allow the Regional Board, or an authorized representative upon the presentation of credentials and other documents as may be required by law, to:
    - a. Enter upon the Resort's premises where a reclamation activity is located or conducted, or where records must be kept under the conditions of this Board Order;
    - b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Board Order;
    - c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Board Order; and
    - d. Sample or monitor at reasonable times, for the purpose of assuring compliance with this Board Order or as otherwise authorized by the California Water Code, any substances or parameters at any location.
  - 4. An on-site supervisor responsible for operation of the reclaimed wastewater system shall be designated by the Resort. The supervisor shall be responsible for the installation, operation and maintenance of the irrigation system, enforcing this Board Order, prevention of potential hazards, maintenance of the distribution system plans in "asbuilt" form, and for the distribution of the reclaimed wastewater in accordance with this Board Order. The name of the on-site supervisor shall be furnished to the Regional Board at least 30 days prior to commencement of use of reclaimed wastewater.
  - 5. The designated supervisor shall report any noncompliance with this Board Order to the Regional Board. This information shall be provided orally to the Regional Board within 24 hours from the time the on-site supervisor becomes aware of the circumstances. The written submissions shall contain:

- a. A description of the noncompliance and its cause;
- b. The period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and
- c. Steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- 6. The name of the designated on-site supervisor shall be furnished to the Regional Board at the following address:

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

Telephone: (619) 346-7491

- 7. A freeboard depth of at least 2 feet shall be maintained in all holding basins.
- B. Provisions

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- The use of reclaimed wastewater shall not cause pollution or nuisance as defined in Section 13050 (1) and 13050 (m) of the California Water Code.
- 2. The Resort shall assure that notification of the use of reclaimed wastewater is provided to people who reside adjacent to irrigation reuse areas or to golf course patrons. Notification of the public shall commence at least 30 days prior to commencement of irrigation with reclaimed wastewater.

I, Philip A. 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 <u>November 29, 1989</u>.

Lip A Lucules of Executive Officer

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

MONITORING AND REPORTING PROGRAM NO. 89-083

FOR

MARRIOTT'S DESERT SPRINGS RESORT WASTEWATER RECLAMATION Palm Desert - Riverside County

Location of Wastewater Reclamation: Section 9, T5S, R6E, SBB&M

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## MONITORING

Marriott Desert Springs Resort (Resort) shall submit to the Regional Board an annual report containing the following:

- A. Total number of gallons of tertiary wastewater used in the previous 12 month period.
- B. An estimation of the number of gallons of tertiary wastewater that will be used in the next 12 month period.

## REPORTING

Annual reports shall be submitted to the Regional Board by January 15th of each year to:

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

ORDERED BY:

xecutive Office November 29, 1989 Date

