CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

ORDER NO. 00-132

WASTE DISCHARGE REQUIREMENTS FOR UNITED STATES DEPARTMENT OF INTERIOR, BUREAU OF INDIAN AFFAIRS, COLORADO RIVER AGENCY, TRUSTEE FOR COLORADO RIVER INDIAN TRIBES RIVER PROPERTIES, OPERATOR RIVER REFLECTIONS MOBILE HOME PARK Northeast of Earp - San Bernardino County

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

- Jack Olof, River Properties, P.O. Box 77, Earp, California 92242, and United States Department of Interior, Bureau of Indian Affairs, Colorado River Agency, Trustee for Colorado River Indian Tribes, Route 1, Box 9-1C, Parker, Arizona 85344, (hereinafter collectively referred to as the discharger), submitted an updated Report of Waste Discharge (ROWD) to the California Regional Water Quality Control Board, Colorado River Basin Region (Regional Board), dated August 10, 2000, for River Reflections Mobile Home Park located four miles northeast of Earp.
- The discharge site is located in the SW 1/4 of the NE 1/4 of Section 10, T1N, R26E, SBB&M. The site is leased by River Properties from the United States Department of Interior, Bureau of Indian Affairs, Colorado River Agency, Trustee for the Colorado River Indian Tribes.
- 3. The discharger is discharging a maximum daily flow of 26,000 gallons-per-day of domestic sewage from a mobile home park consisting of 103 mobile home spaces. The wastewater is discharged into a lift station and then pumped into a concrete-lined evaporation basin. Should the capacity of the basin be reached, wastewater would then be discharged directly into an earthen basin for disposal by infiltration.
- 4. There are no wells within 500 feet of the discharge facilities described in Finding No. 2, above. The water supply well for the park, which is located about 500 feet from the septic tank effluent pumps, has a total dissolved solids (TDS) concentration of 1,600 mg/L and a depth-to-groundwater of about 30 feet.
- 5. The Water Quality Control Plan for the Colorado River Basin Region of California (Basin Plan) was adopted on November 17, 1993, and designates the beneficial uses of ground and surface waters in this Region.
- 6. The beneficial uses of ground water in the Colorado Hydrological Unit, are:
 - a. Municipal Supply (MUN)
 - b. Industrial Supply (IND)
 - c. Agricultural Supply (AGR)
- 7. This discharge has been subject to waste discharge requirements adopted in Board Order No. 90-064 and is being updated to comply with the current laws and regulations as set forth in the California Water Code and the California Code of Regulations.

- 8. In accordance with Section 15301, Chapter 3, Title 14 of the California Code of Regulations, the issuance of these Waste Discharge Requirements, which govern the operation of an existing facility involving negligible or no expansion of use beyond that previously existing, is exempt from the provisions of the California Environmental Quality Act (CEQA) (Public Resources Code, Section 21000 et. seq).
- 9. The jurisdiction of the Regional Board is limited to regulating the impact of water quality and the beneficial uses of water by the discharge of wastes. These Waste Discharge Requirements, Order No. 00-132, are limited to matters within the Regional Boards' jurisdiction.
- 10. The Board has notified the discharger and all known interested agencies and persons of its intent to update waste discharge requirements for this discharge and has provided them with an opportunity for a public meeting and an opportunity to submit comments.
- 11. The Board, in a public meeting, heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED, that Board Order No. 90-064 is rescinded, and in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder, the discharger shall comply with the following:

A. Specifications

- 1. The treatment or disposal of wastes at this facility shall not cause pollution or nuisance as defined in Sections 13050 (I) and 13050 (m) of Division 7 of the California Water Code.
- 2. No wastewater other than domestic wastewater shall be discharged into the sewage disposal system described in Finding No. 2, (above).
- 3. A minimum depth of freeboard of two (2) feet shall be maintained at all times in each evaporation basin.
- 4. Treated or untreated sludge, or similar solid waste materials, shall be disposed only at locations approved by the Regional Board's Executive Officer.
- 5. Public contact with undisinfected wastewater shall be precluded through such means as fences, signs, or other acceptable alternatives.
- 6. 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.
- 7. Disposal by ponding shall be conducted in such a manner that there shall be no stranded or exposed solids.
- 8. A surface aerobic environment shall be maintained in each basin.
- 9. Infiltration facilities (basins) shall be maintained and operated so as to maximize infiltration and minimize the increase in salinity of the infiltrating wastewater by evaporation.
- 10. The wastewater in the oxidation basins shall not contain a total dissolved solids (TDS) concentration that exceeds 2,000 mg/L

B. Prohibitions

- 1. The discharge of waste to land not owned or controlled by the discharger is prohibited.
- 2. There shall be no surface flow of wastewater away from the designated disposal areas.
- 3. There shall be no discharge, bypass, or flow of treated or untreated wastewater to surface waters.

C. Provisions

- 1. Facilities shall be available to keep the lift station in operation in the event of commercial power failure.
- 2. The discharger shall comply with "Monitoring and Reporting Program No. 00-132 and future revisions thereto, as specified by the Regional Board's Executive Officer.
- 3. Prior to any modifications in this facility, which would result in material change in the quality or quantity of wastewater treated or discharged, or any material change in the location of discharge, the discharger shall report all pertinent information in writing to the Regional Board and obtain revised requirements before any modifications are implemented.
- 4. Prior to any change in ownership or management of this operation, the discharger shall transmit a copy of this Board Order to the succeeding owner/operator, and forward a copy of the transmittal letter to the Regional Board.
- 5. This Board Order does not authorize violation of any federal, state, or local laws or regulations.
- 6. The discharger shall allow the Regional Board, or an authorized representative, upon presentation of credentials and other documents as may be required by law, to:
 - a. Enter upon the premises regulated by this Board Order, or the place where records must be kept under the conditions of this Board Order;
 - b. Have access to and copy, at reasonable times, any records that shall 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 this location.
- 7. The discharger shall comply with all of the conditions of this Board Order. Any noncompliance with this Board Order constitutes a violation of the Porter-Cologne Water Quality Control Act and is grounds for enforcement action.
- 8. The discharger shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) that are installed or used by the discharger to achieve compliance with this Board Order.
- 9. All maintenance performed shall be reported with the monitoring reports as required.

- 10. The discharger shall furnish, under penalty of perjury, technical monitoring program reports, and such reports shall be submitted in accordance with the specifications prepared by the Regional Board's Executive Officer. Such specifications are subject to periodic revisions as may be warranted.
- 11. Ponds shall have sufficient capacity to accommodate allowable wastewater flow, design seasonal precipitation, ancillary inflow, and infiltration during the non-irrigation season. Design seasonal precipitation shall be based on total annual precipitation using a return period of 100 years, distributed monthly in accordance with historical rainfall patterns.
- 12. Unless otherwise approved by the Regional Board's Executive Officer, all analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services. All analyses shall be conducted in accordance with the latest edition of "Guidelines Establishing Test Procedures for Analysis of Pollutants", promulgated by the United States Environmental Protection Agency.
- 13. All regulated disposal systems shall be readily accessible for sampling and inspection.
- 14. The discharger shall provide an inventory of all hazardous materials that will be handled at the facility by February 1, 2001.
- 15. The discharger is the responsible party for the waste discharge requirements and the monitoring and reporting program for the facility. The discharger shall comply with all conditions of these waste discharge requirements. Violations may result in enforcement actions, including Regional Board Orders or court orders, requiring corrective action or imposing civil monetary liability, or in modification or revocation of these waste discharge requirements by the Regional Board.
- 16. The discharger shall retain records of all monitoring information including all calibration and maintenance records, copies of all reports required by this Board Order, and records of all data used to complete the application for this Board Order. Records shall be maintained for a minimum of three years from the date of the sample, measurement, or report. This period may be extended during the course of any unresolved litigation regarding this discharge or when requested by the Regional Board's Executive Officer.
- 17. All maintenance performed shall be reported with the monitoring reports as required.
- 18. The discharge shall not cause degradation of any beneficial use of surface or ground water.
- 19. The discharger shall obtain prior written approval from the Regional Board's Executive Officer specifying location and method of disposal, before disposing of treated or untreated sludge, or similar solid waste materials. In addition, the discharger shall provide the results of any sludge analyses as specified by the Regional Board's Executive Officer.
- 20. Any off-site disposal of septage shall be only to a legal point of disposal, with the approval of the legal disposal site operator. For purposes of these requirements, a legal disposal site is one for which requirements have been established by the California Regional Water Quality Control Board and which is in full compliance therewith. Any septage handling shall be in such a manner as to prevent its reaching surface waters or watercourses.

- 21. The discharger shall report any noncompliance that may endanger health or the environment. Any such information shall be provided verbally to the Regional Board's Executive Officer within 24 hours from the time the discharger becomes aware of the circumstances. A written submittal shall also be provided within five days of the time the discharger becomes aware of the circumstances. The written submittal shall contain a description of the noncompliance and its cause; 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 steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. The Regional Board's Executive Officer, or an unauthorized representative, may waive the written report on a case-by-case basis, if the oral report has been received within 24 hours.
- 22. This Board Order may be modified, revoked and reissued, or terminated for cause. The filing of a request by the discharger for a Board Order modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any Board Order condition. Causes for modification include the promulgation of new regulations, modification of land application plans, or modification in sludge use or disposal practices, or adoption of new regulations by the State Board or the Regional Board, including revisions to the Basin Plan.
- 23. The discharger shall remove and relocate any wastes that are discharged at this site in violation of these requirements.
- 24. The lift station shall be readily accessible for sampling and inspection.
- 25. All employees of this facility shall receive training on how to minimize pollutant discharges to the septic system. This instruction should include the following topics:
 - a. Proper disposal of materials handled at the facility.
 - b. Methods to wash tools and other objects so that no contaminants are introduced into the septic system.
 - c. Methods to wash hands so that no contaminants are introduced into the septic system.
- 26. The concentrations of volatile organic constituents in the discharged wastewater shall not exceed State Drinking Water Standards or Action Levels. Violation of said limits shall be reported immediately to the Regional Board. The discharger shall submit a cleanup proposal within two weeks. The discharger shall initiate cleanup work immediately upon approval of the Regional Board's Executive Officer. Upon completion, the Regional Board's Executive Officer shall be notified of the results of said work.
- 27. The Regional Board and the Director of the County Environmental Health Department shall be notified immediately of any failure of the wastewater containment facilities. Such failure shall be promptly corrected in accordance with the requirements of this Board Order.

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 November 8, 2000.

Original signed by/ Executive Officer