# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

ORDER NO. 85-31

WASTE DISCHARGE REQUIREMENTS FOR BASHFORD'S HOT MINERAL SPA Northwest of Niland - Imperial County

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

- Oscar Bashford (hereinafter also referred to as the discharger), Star Route, Box 26, Niland, California, 92257, submitted a Report of Waste Discharge, dated January 14, 1985, for the discharge of sewage into proposed oxidation basins.
- 2. The discharger is discharging approximately 37,500 gallons-per-day of domestic sewage from a mobile home and recreational vehicle park having 300 spaces into a septic tank/leach line system. The proposed development of the park consists of 300 additional mobile home and recreational vehicle spaces that would discharge a total design flow of 120,000 gallons-per-day into waste stabilization ponds. The ponds are to be constructed in natural tight clay and thus are to be sized for evaporation. About 70 acres of land is available, which would allow for additional ponds, if needed. The location is in the NW½, Section 1, T9S, R12E, SBB&M.
- 3. The discharger has reserved an area of sufficient size for possible future 100 percent replacement of the leach field, until the proposed ponds are in operation.
- 4. The discharge has been subject to waste discharge requirements contained in Board Order No. 76-62.
- 5. There are no domestic wells within 200 feet of the existing and proposed discharge facilities described in Findings No. 2 and 3 (above).
- 6. The discharger informs that wastewater from a swimming pool is periodically discharged onto landscape plantings.
- 7. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984. The Basin Plan contains water quality objectives for Imperial Hydrologic Unit.
- 8. The benefical uses of the ground water of the Imperial Hydrologic Unit are:
  - a. Municipal supply
  - b. Industrial supply

3/29/95 by Superceded by 95-029

- 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 Imperial County Planning Department has approved Negative Declaration EA No. 1517-84 (approval date January 12, 1984) for this proposed park expansion. 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 hot pool and swimming pool wastewater shall be discharged into the sewage disposal systems described in Finding No. 2 (above).
- 3. A minimum depth of freeboard of at least two (2) feet shall be maintained in each of the earthen basins.
- 4. Treated or untreated sludge, or similar solid waste materials, shall be disposed only at locations approved by the Regional Board.
- 5. Adequate measures shall be taken to assure that unauthorized persons and animal pets are effectively excluded from contact with the discharge.
- 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. There shall be no surface flow of wastewater away from the discharge facilities.
- 8. There shall be no discharge, bypass, or flow of treated or untreated sewage to the Salton Sea, or to any channel which drains to the sea.
- 9. Septic tank cleanings shall be discharged only by a duly authorized service.
- 10. Treatment and disposal by ponding shall be conducted in such manner that there shall be no stranded or exposed sewage solids.
- 11. Treatment and discharge of wastewater shall be conducted by technical procedures which will maintain a surface aerobic environment.
- 12. Standby facilities shall be provided in the event of pump and/or commercial power failure.

- 13. Wastewater discharged subsurface shall be retained underground with no surfacing.
- 14. Swimming pool and hot pool wastewater shall not be discharged into a subsurface sewage disposal system.

#### B. Provisions

- 1. Sufficient land area shall be reserved for possible future 100 percent replacement of the leach field, until such time as this park is connected to a municipal sewerage system, or the proposed waste stabilization ponds are in operation.
- 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. Prior to any modifications of 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. Prior to any change of ownership of this mobile home and recreational vehicle park, the discharger shall:
  - a. Specify as a condition of transfer that the area specified in Provision B.1 (above) remain servient to the park for the purpose of providing additional subsurface sewage disposal capacity, until such time as this park is connected to a municipal sewerage system, or the proposed waste stabilization ponds are in operation.
  - b. Transmit a copy of this Order to the succeeding owner or operator, and file a copy of the transmittal letter with this Board.
- 5. This Order supersedes Board Order No. 76-62.

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 \_\_\_\_March 13, 1985\_\_\_\_.

Executive Officer

# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 85-31
FOR
BASHFORD'S HOT MINERAL SPA
Northwest of Niland - Imperial County

Location: Portion of the NW d of Section 1, T9S, R12E, SBB&M

### MONITORING

The discharger shall submit an annual status report on the following:

- 1. Number of spaces and restrooms presently connected to the sewerage system.
- 2. List any proposed changes in the sewage disposal facilities during the upcoming year.

### REPORTING

1. Annual reports are to be submitted 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

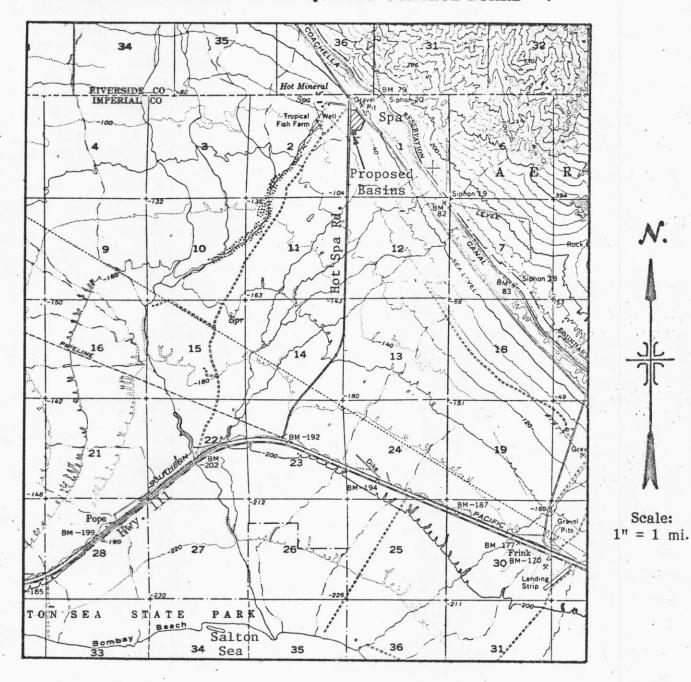
2. Report immediately any surfacing of wastewater or other failures of the system by telephone and follow-up by letter.

Ordered By:

Executive Office

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SITE MAP

BASHFORD'S HOT MINERAL SPA Northwest of Niland - Imperial County

Portion of the NW4 of Section 1, T9S, R12E, SBB&M

USGS Frink 15 min. Topographic Map Scale: