

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 94-042

WASTE DISCHARGE REQUIREMENTS
FOR
SHEILA WELDON, OWNER/OPERATOR
VISTA DUNES MOBILE HOME PARK
SEPTIC TANK/SEEPAGE PIT DISPOSAL FACILITIES
La Quinta - Riverside County

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

1. Sheila Weldon, Owner/Operator of Vista Dunes Mobile Home Park (hereinafter referred to as the discharger), 2417 Sunny Heights Drive, Las Vegas, NV 89134, submitted an updated Report of Waste Discharge, dated November 1, 1993.
2. The discharger is discharging a maximum of 13,000 gallons-per-day of domestic sewage from a mobile home park consisting of 47 mobile home spaces and a laundry room. The wastewater is discharged into septic tank/seepage pit disposal systems located in the SE 1/4 of the NE 1/4 of Section 19, T5S, R7E, SBB&M. The street address of the park is 78-990 Miles Avenue in La Quinta. The northern portion of the park is connected to a Coachella Valley Water District sewer line.
3. Wastewater from a swimming pool is periodically discharged into a separate seepage pit.
4. The discharger is reserving areas of sufficient size for possible future 100 percent replacement of the seepage pits. See Attachment A, incorporated herein and made a part of this Board Order.
5. This discharge has been subject to waste discharge requirements adopted in Board Order No. 83-084.
6. This Board Order updates the waste discharge requirements to comply with current laws and regulations as set forth in the California Water Code and the California Code of Regulations.
7. There are no domestic water wells within 200 feet of the discharge facilities described in Findings No. 2 and 4, above. The water supply well, located in the central portion of the park, has a total dissolved solids (TDS) concentration of about 200 mg/L and a depth-to-ground water of about 145 feet.
8. The facility is situated about 5 miles southwest of the Banning Mission Creek Fault on a large sandy alluvial floodplain where the soil is very permeable. Annual precipitation for the local area averages about 5 inches.

9. The Water Quality Control Plan for the Colorado River Basin Region of California (Basin Plan) was adopted on May 15, 1991 and designates the beneficial uses of ground and surface waters in this Region.
10. The beneficial uses of ground waters in the Coachella Hydrologic Subunit are:
 - a. Municipal supply (MUN)
 - b. Industrial supply (IND)
 - c. Agricultural supply (AGR)
11. The Board has notified the discharger and all known interested agencies and persons of its intent to update waste discharge requirements for this discharge facility.
12. The Board in a public meeting heard and considered all comments pertaining to this discharge.
13. 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 (Public Resources Code, Section 21000 et. seq.).

IT IS HEREBY ORDERED, that Board Order No. 83-084 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. Prohibitions

1. The discharge or deposit of hazardous or designated wastes (as defined in Chapter 15, Title 23, California Code of Regulations) at this facility is prohibited.
2. The discharge of waste containing any carcinogen or reproductive toxins listed by the Governor pursuant to Health and Safety Code Sections 25249.5 through 25249.13, also known as the Safe Drinking Water and Toxic Enforcement Acts of 1986 (Proposition 65), where such chemical passes or probably will pass into any source of drinking water, is prohibited.
3. The discharge of wastes to surface waters or surface water drainage courses is prohibited.
4. Bypass or overflow of untreated or partially treated waste is prohibited.

B. Specifications

1. The treatment or disposal of wastes at this facility shall not cause pollution or nuisance as defined in Sections 13050(1) and 13050(m) of Division 7 of the California Water Code.
2. No wastewater other than domestic wastewater and swimming pool wastewater shall be discharged into the wastewater disposal facilities.

3. Wastewater shall be discharged only into the disposal systems described in Findings No. 2 and 4, above.
4. Swimming pool wastewater shall not be discharged into a sewage disposal system.
5. Wastewater which has a total dissolved solids (TDS) concentration value greater than 600 mg/L shall be discharged only to an appropriate waste management facility approved by the Regional Board's Executive Officer.
6. Wastewater discharged subsurface shall be retained underground with no surfacing.
7. Septic tank cleanings shall be discharged only by a duly authorized service.
8. The total maximum discharge from the park's septic tanks shall not exceed 13,000 gallons-per-day.
9. The discharge shall not cause degradation of ground water quality.
10. There shall be no surface flow of wastewater away from the discharge facilities.
11. Odors of sewage origin shall not be perceivable beyond the limits of the individual facility.
12. There shall be no on-site disposal of septage wastes. Any off-site disposal of waste 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 waste handling shall be in such a manner as to prevent its reaching surface waters or watercourses.
13. No part of the subsurface disposal systems shall be closer than 150 feet to any water well or closer than 200 feet to any stream, channel or other watercourse.
14. No part of the seepage pits shall extend to a depth where wastes may deleteriously affect an aquifer that is useable for domestic, agricultural or industrial purposes. In no case may the seepage pits extend to within 10 feet of the zone of historic or anticipated high ground water level unless otherwise approved by the Regional Board's Executive Officer. Furthermore, the disposal pits shall not lie immediately above fractured or impermeable bedrock.

C. Provisions

1. Sufficient land area shall be reserved for possible future 100 percent replacement of the seepage pits, until such time as this park is connected to a municipal sewerage system.

2. 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.
3. The discharger shall comply with "Monitoring and Reporting Program No. 94-042", and future revisions thereto, as specified by the Regional Board's Executive Officer.
4. The discharger shall maintain a copy of this Board Order at the facility, and this Order shall be made available at all times to site operating personnel.
5. 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.
6. 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.
7. The Regional Board shall be notified immediately of any failure of the wastewater disposal facilities. Such failure shall be promptly corrected in accordance with the requirements of this Board Order.
8. The discharger shall maintain legible records on the volume and type of wastewater discharged at this facility.
9. The concentrations of volatile organic constituents in the discharged wastewater shall not exceed the State Drinking Water Standards or action levels. Violations of said limits shall be reported immediately to the Regional Board. The discharger shall submit a cleanup proposal within two weeks of a violation occurring. 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.
10. This Board Order does not authorize violation of any federal, state or local laws or regulations.
11. The discharger shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances), which are installed or used by the discharger to achieve compliance with conditions of this Board Order.
12. The discharger shall provide an inventory of all hazardous materials which will be handled at the facility.
13. All regulated disposal systems shall be readily accessible for sampling and inspection.

14. The discharger shall allow the Regional Board's Executive Officer, or any authorized representative, upon the presentation of credentials and other documents as may be required by law to:
 - a. Enter upon the discharger's premises where a regulated facility or activity is located or conducted, or where records are 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 purposes of assuring compliance with this Board Order, or as otherwise authorized by the California Water Code, any substances or parameters at any location.
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 furnish, under penalty of perjury, technical monitoring program reports, and such reports shall be submitted in accordance with specifications prepared by the Regional Board's Executive Officer. Such specifications are subject to periodic revisions as may be warranted.
17. 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.
18. 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 report may be extended during the course of any unresolved litigation regarding this discharge or when required by the Regional Board's Executive Officer.

19. All maintenance performed shall be reported with the monitoring reports as required.

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 May 17, 1994.


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 94-042
FOR

SHEILA WELDON, OWNER/OPERATOR
VISTA DUNES MOBILE HOME PARK
SEPTIC TANK/LEACH FIELD DISPOSAL FACILITIES
La Quinta - Riverside County

Location of Discharge: SE 1/4, NE 1/4 of Section 19, T5S, R7E, SBB&M

MONITORING

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

1. Estimate of the maximum daily flow of sewage discharged to the sewerage systems (septic tank/seepage pit systems).
2. List any proposed changes in the sewage disposal facilities during the upcoming year.
3. Report any surfacing of wastewater or other failures in any of the sewage disposal systems during the past year.
4. Prior to discharge from the swimming pool, the wastewater shall be analyzed for total dissolved solids content, and reported by telephone with follow-up by letter containing the analytical results.
5. One of the septic tank systems shall be sampled annually during November. The sample shall be analyzed for the following:

| <u>Parameters and Constituents</u> | <u>Unit</u> | <u>Type of Sample</u> | <u>Reporting Frequency</u> |
|---|-------------------|---------------------------|--------------------------------|
| Total Dissolved Solids | mg/L ¹ | Grab | Annually |
| Volatile Organics (EPA Methods 601 and 602) | µg/L ² | Grab | Annually |
| Hydrogen Ion | pH | Grab | Annually |
| Nitrate as NO ₃ N Nitrogen | mg/L | Grab | Annually |
| Total Nitrogen | mg/L | Grab | Annually |

¹ mg/L - milligrams per Liter

² µg/L - micrograms per Liter

The collection, preservation and holding times of all samples shall be in accordance with U.S. Environmental Protection Agency (USEPA) approved procedures.

REPORTING

1. Annual monitoring reports shall be submitted to the Regional Board by January 15 of each year.

Submit monitoring reports to:

California Regional Water Quality Control Board
Colorado River Basin Region
73-720 Fred Waring, Suite 100
Palm Desert, CA 92260

2. The discharger shall arrange the data in tabular form so that the specified information is readily discernible. The data shall be summarized in such a manner as to clearly illustrate whether the facility is operating in compliance with waste discharge requirements.
3. The discharger shall report immediately any surfacing of wastewater or other failures of the system by telephone and followup by letter.
4. Records of monitoring information shall include:
 - a. The date, exact place, and time of sampling or measurement(s);
 - b. The individual(s) who performed the sampling or measurement(s);
 - c. The date(s) analyses were performed;
 - d. The individual(s) who performed the analyses;
 - e. The analytical techniques or method used; and
 - f. The results of such analyses.
5. A duly authorized representative of the discharger may sign the documents if:
 - a. The authorization is made in writing by the person described above;
 - b. The authorization specified an individual or person having responsibility for the overall operation of the regulated disposal system; and
 - c. The written authorization is submitted to the Regional Board's Executive Officer.

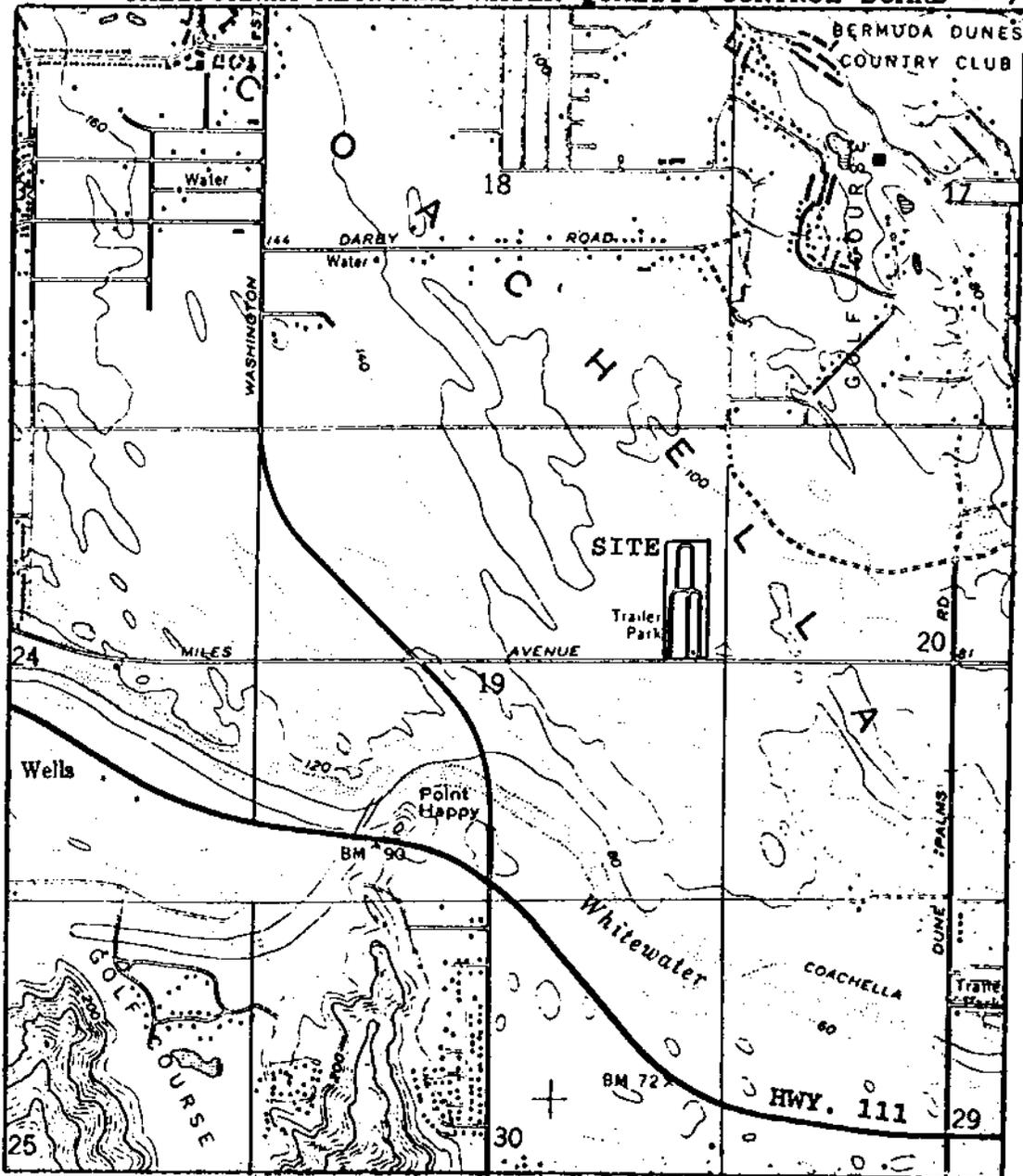
6. Each report shall contain the following statement:

"I declare under the penalty of law that I have personally examined and am familiar with the information submitted in this document, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Ordered By: Philip A. Guadagnoli
Executive Officer

May 17, 1994
Date

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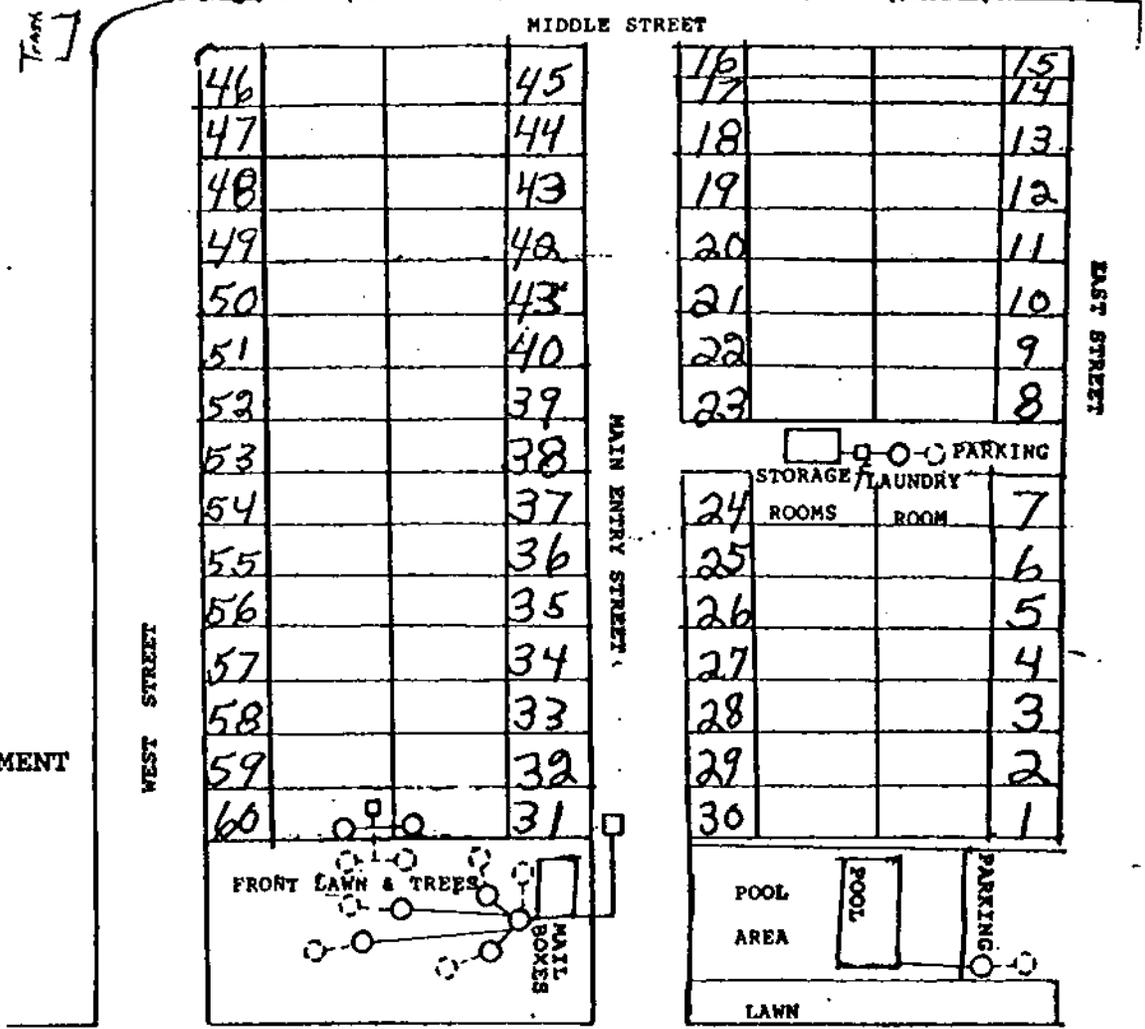
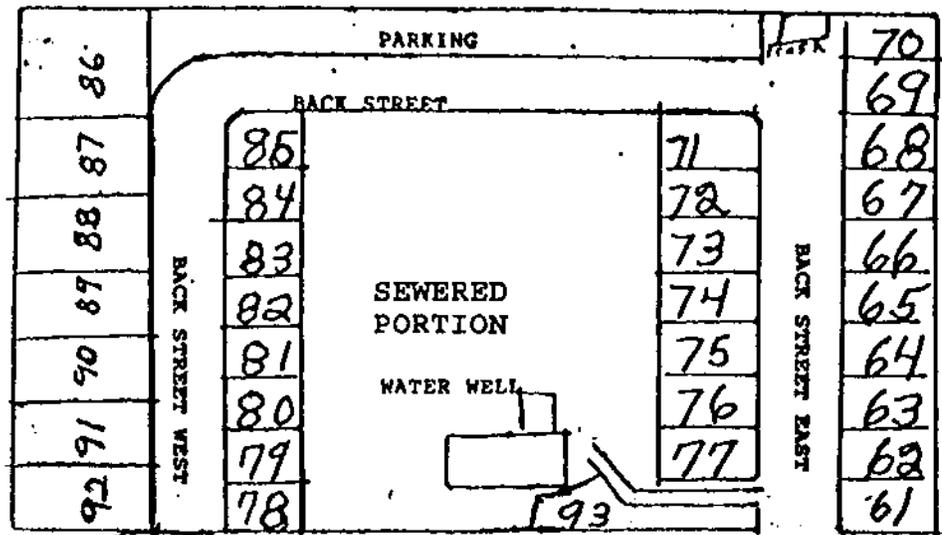


SITE MAP

SHEILA WELDON, OWNER/OPERATOR
VISTA DUNES MOBILE HOME PARK
SEPTIC TANK/SEEPAGE PIT DISPOSAL FACILITIES
La Quinta - Riverside County
SE 1/4, NE 1/4 of Section 19, T5S, R7E, SBB&M
USGS La Quinta 7.5 min. Topographic Map

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 SCALE:
 1" = 150'



- SEPTIC TANK
- SEEPAGE PIT
- 100% REPLACEMENT SEEPAGE PIT

ATTACHMENT A

SEWAGE DISPOSAL FACILITIES SKETCH
 SHEILA WELDON, OWNER/OPERATOR
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 La Quinta - Riverside County