

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

**ORDER NO. 86-4**

**WASTE DISCHARGE REQUIREMENTS  
FOR  
SANS END MOBILE HOME AND RV PARK  
Winterhaven - Imperial County**

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

1. Michael R. Fagan (hereinafter also referred to as the discharger) P.O. Box 26095, San Diego, California, 92126, on October 17, 1985 verified the updated information in Findings No. 2 and 3 (below) on the discharge of wastes.
2. The discharger proposes to discharge a maximum of 24,000 gallons-per-day of domestic sewage by adding 56 recreational vehicle spaces to an existing mobile home and RV park having 32 mobile home spaces, 36 RV spaces, 11 apartments, a laundry room and a recreation building with two (2) restrooms. The wastewater is discharged into septic tank/leach field disposal systems scattered throughout the park. Additional septic tank/leach field systems are being constructed for the proposed spaces. The park is located in the SE $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 27, T16S, R22E, SBB&M.
3. The discharger is reserving areas of sufficient size for possible future 100 percent replacement of the leach fields.
4. The discharge from the existing and proposed facilities of this park has been subject to waste discharge requirements contained in Board Order No. 78-65.
5. There are no domestic wells within 200 feet of the discharge facilities described in Findings No. 2 and 3 (above).
5. 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 Yuma Hydrologic Unit.
7. The beneficial uses of the groundwaters of the Yuma Hydrologic Unit are:
  - a. Municipal supply
  - b. Agricultural supply
8. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.

RESCINDED ON 9/16/99  
BY ORDER NO. 99-045

9. The Board in a public meeting heard and considered all comments pertaining to the discharge.
10. The Bureau of Indian Affairs approved a Negative Declaration (filing date February 19, 1976) for this proposed mobile home and recreational vehicle 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 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.

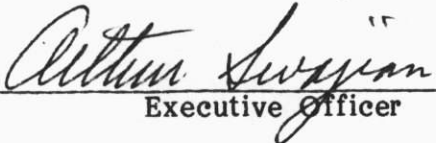
B. Provisions

1. Sufficient land areas shall be reserved for possible future 100 percent replacement of the leach fields, until such time as this park 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 waste.
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. 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 areas utilized for sewage disposal and replacement thereof as set forth in Provision B.1 (above) remain servient to the development until such time as this park is connected to a municipal sewerage system.

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 Order No. 78-65.

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 January 22, 1986.

  
Executive Officer

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

MONITORING AND REPORTING PROGRAM NO. 86-004 (REVISION No. 1)  
FOR  
SANS END MOBILE HOME AND RV PARK  
Winterhaven - Imperial County

Location of Discharge: SE 1/4 of the NW 1/4 of Section 27, T16S, R22E, SBB&M

MONITORING

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

1. Estimate of the total maximum daily flow of sewage discharged to the sewerage (septic tank/leach field) 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 systems during the past year.
4. Swimming pool wastewater shall be monitored for total dissolved solids before discharge.
5. One septic tank/leach field disposal system shall be sampled annually during November. The samples shall be analyzed for the following:

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

The collection, preservation and holding times of all samples shall be in accordance with U. S. Environmental Protection Agency approved procedures. All analyses shall be conducted by a laboratory certified by the State Department of Health Services to perform the required analyses.

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<sup>1</sup> mg/L - milligrams-per-Liter

<sup>2</sup> µg/L - micrograms-per-Liter

## MAINTENANCE AND INSPECTION

Septic tanks shall be inspected and pumped as described below:

<u>Parameter</u>	<u>Units</u>	<u>Type of Measurement</u>	<u>Minimum Inspection Frequency</u>
Sludge depth and scum thickness in each compartment of each septic tank	Feet	Staff Gauge	Annually
Distance between bottom of scum layer and bottom of outlet device	Inches	Staff Gauge	Annually
Distance between top of sludge layer and bottom of outlet device	Inches	Staff Gauge	Annually

Septic tanks shall be pumped when any one of the following conditions exist, or may occur before the next inspection

- a. The combined thickness of sludge and scum exceeds one-third of the tank depth of the first compartment; or,
- b. The scum layer is within three inches of the outlet device; or,
- c. The sludge layer is within eight inches of the outlet device.

In lieu of septic tank measuring, the septic tank may be pumped annually.

## REPORTING

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

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

2. The discharger shall arrange the data in tabular form so that the specified information is readily discernable. 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. Report immediately any failure in the waste disposal system to the Regional Board's Executive Officer and the Director of the County Environmental Health Department by telephone with follow-up 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.

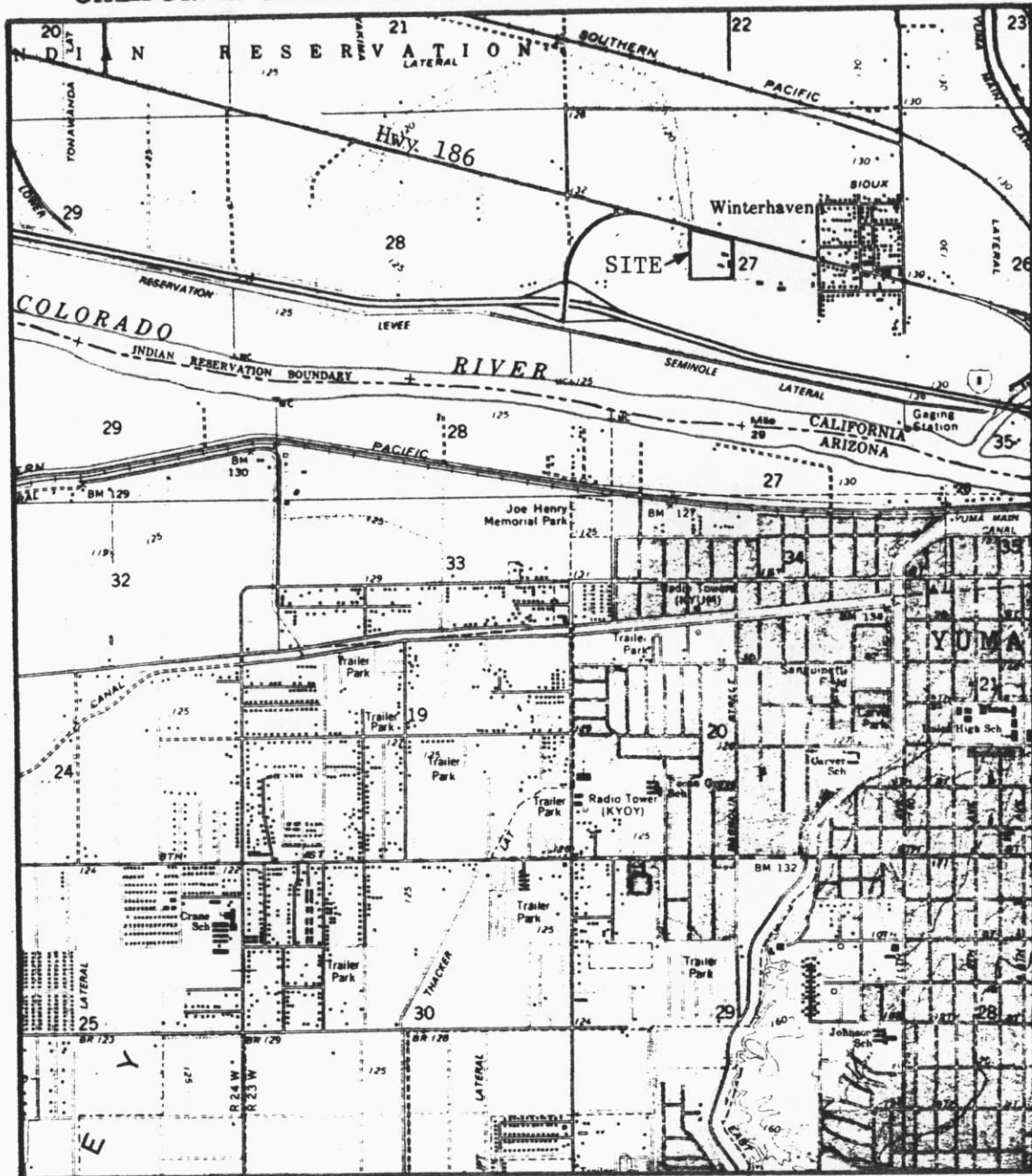
6. Each report shall contain the following statement:

"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 a fine and imprisonment for knowing violations."

Ordered by: Philip A. Gruenberg  
Executive Officer

6-17-97

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD -7



Scale:  
1"=2800'

SITE MAP

SANS END MOBILE HOME AND RV PARK  
 Winterhaven - Imperial County  
 Portion of the SE $\frac{1}{4}$ , NW $\frac{1}{4}$  of Section 27, T16S, R22E, SBB&M  
 USGS Yuma West 7.5 min. Topographic Map

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 86-04  
FOR  
SANS END MOBILE HOME AND RV PARK  
Winterhaven - Imperial County

Location: SE $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 27, T16S, R22E, SBB&M

MONITORING

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

1. Number of mobile home and RV spaces, apartments, laundry rooms and restrooms presently connected to the sewerage system.
2. List any proposed changes in the sewage disposal facilities during the upcoming year.
3. Explain any surfacing of wastewater or other failures to the system during the preceding 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:

*Arthur Sevajian*  
Executive Officer

*August 17, 1987*  
Date

*Superseded by:  
M & R Revision 1  
6/17/97*