

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 92-022

WASTE DISCHARGE REQUIREMENTS
FOR
LAKE ST. ANTHONY FISH FARM INC.
South of Mecca - Riverside County

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

1. Lake St. Anthony Fish Farm, Inc. (hereinafter referred to as the discharger), P.O. Box 716, Mecca, CA 92254, submitted updated information on the discharge of wastes on December 31, 1991.
2. The discharger is discharging a maximum of 8,000 gallons-per-day of domestic sewage from a travel trailer park consisting of 60 travel trailer spaces. Wastewater is discharged through 5 septic tanks into 5 earthen (unlined) oxidation basins located in the W $\frac{1}{2}$ of the SW $\frac{1}{4}$ of Section 17, T7S, R9E, SBB&M with final disposal by infiltration and evaporation.
3. The discharger states that wastewater from a swimming pool is discharged into an 18-acre lake.
4. This discharge has been subject to waste discharge requirements adopted in Board Order No. 87-001.
5. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted May 15, 1991 and designates the beneficial uses of ground and surface waters in this Region.
6. The beneficial uses of ground waters in the Coachella Hydrologic Subunit are:
 - a. Municipal supply (MUN)
 - b. Industrial supply (IND)
 - c. Agricultural supply (AGR)

However, at this location shallow ground waters are influenced by agricultural operations, are brackish, and enter irrigation drains and flow to Salton Sea. Ground water depth at the site is about 7 feet. There are no domestic wells within 500 feet of the disposal facilities.

7. The sewage disposal facilities of this park are about one mile south of the nearest sewer line.
8. The Board has notified the discharger and all known interested agencies and persons of its intent to update waste discharge requirements for this discharge.

*Changed
Name & Ownership
3/15/94
Per. Ord. # 94-034*

SUPERSEDED BY
BOARD ORDER NO. RT-2002-0128
Sept. 4, 2002

9. The Board in a public meeting heard and considered all comments pertaining to this discharge.
10. 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 the discharger shall comply with the following:

A. Discharge Specifications

1. The treatment or disposal of wastes at this facility shall not cause pollution or nuisance as defined in Sections 13050(l) 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 the earthen basins.
4. 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 Executive Officer.
5. Adequate measures shall be taken to assure that unauthorized persons are effectively excluded from contact with the wastewater.
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 designated disposal areas.
8. There shall be no discharge, bypass, or flow of treated or untreated wastewater to surface waters.
9. Disposal by ponding shall be conducted in such a manner that there shall be no stranded or exposed sewage solids.
10. A surface aerobic environment shall be maintained in each basin.
11. Standby facilities shall be provided in the event of pump and/or commercial power failure.

B. Provisions

1. 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.
2. The discharger shall comply with "Monitoring and Reporting Program No. 92-022", and future revisions thereto, as specified by the Regional Board's Executive Officer.
3. 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.

IT IS FURTHER ORDERED that Board Order No. 87-001 be superseded by 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 March 11, 1992.



Executive Officer

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

MONITORING AND REPORTING PROGRAM NO. 92-022 (REVISION NO. 1)
FOR

LAKE ST. ANTHONY FISH FARM, INC.
South of Mecca - Riverside County

Location of Discharge: Portion of W 1/2, SW 1/4 of Section 17, T7S, R9E, SBB&M

1. 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.
2. If the facility is not in operation, or there is no discharge during a required reporting period, the discharger shall forward a letter to the Regional Board indicating that there has been no activity during the required reporting period.
3. The discharger shall submit the following information in an annual status report:
 - a. Estimate of maximum daily flow (gpd) of sewage discharged to system.
 - b. Number of mobile home and RV spaces and restrooms connected to the sewerage system.
 - c. List any proposed changes in the sewage disposal facilities during the coming year.
 - d. Explain any problems in the sewage treatment and disposal system during the preceding year.
 - e. Report the total dissolved solids concentrations of the water supply wells nearest to the facility.
4. One of the oxidation basins shall be sampled annually during November each year. 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 ¹	Grab	Annually
Volatile Organics	µg/L ²	Grab	Annually

¹ mg/L - milligrams-per-Liter

² µg/L - micrograms-per-Liter

<u>Constituents</u>	<u>Unit</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Nitrate as NO ₃ -N	mg/L	Grab	Annually
Total Nitrogen	mg/L	Grab	Annually
Hydrogen Ion	pH	Grab	Annually

REPORTING

1. 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.
2. 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.
3. 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."
4. 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.
5. 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.
6. Monitoring reports shall be certified under penalty of perjury to be true and correct, and shall contain the required information at the frequency designated in this monitoring report.

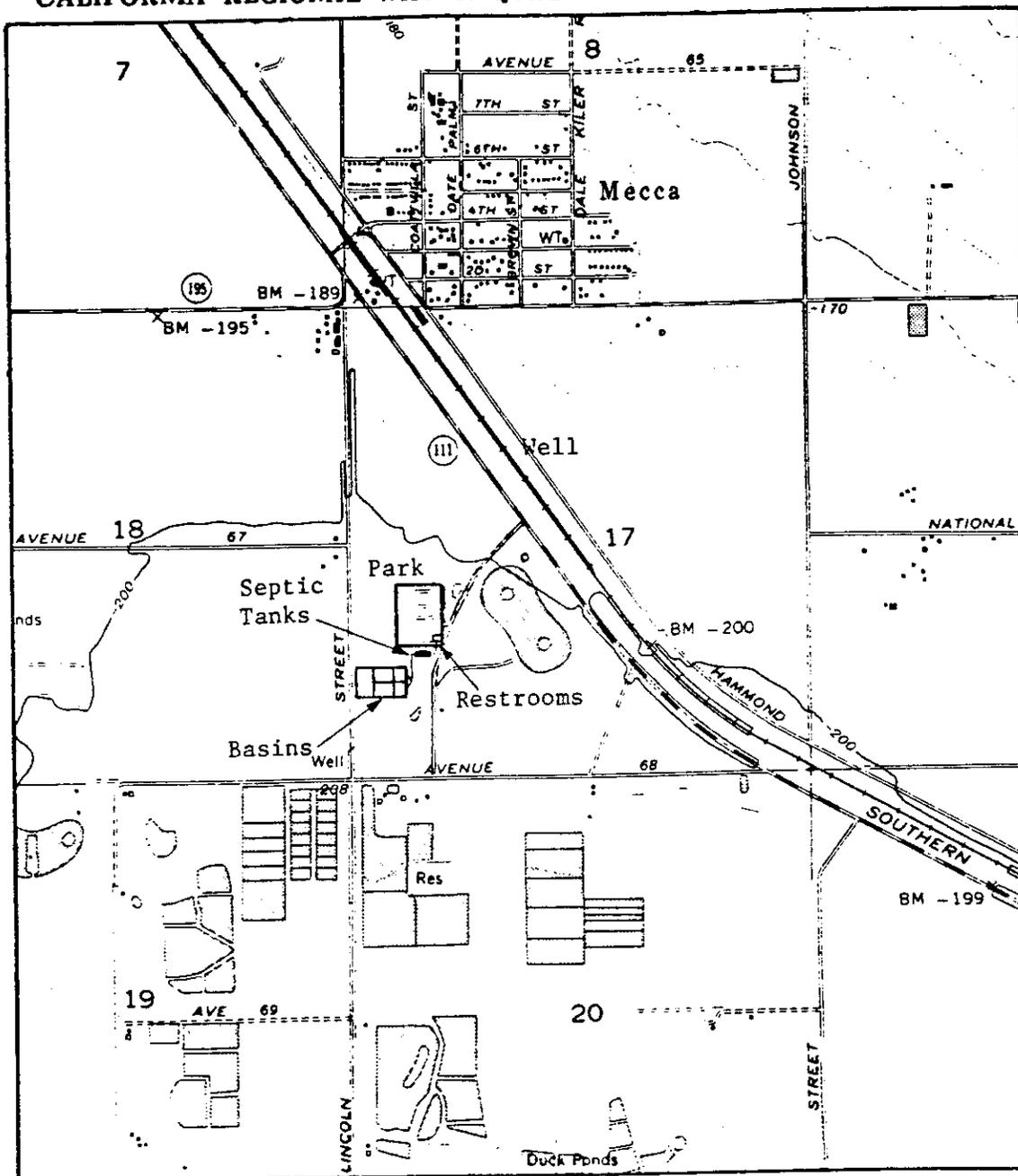
7. Annual monitoring reports shall be submitted to the Regional Board by January 15 of each year.
8. Submit monitoring reports to:

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

Ordered by: Philip A. Gruenberg
Executive Officer

8-27-97
Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



Scale:
1"=2,000'

SITE MAP
LAKE ST. ANTHONY
South of Mecca - Riverside County
Portion of W $\frac{1}{2}$, SW $\frac{1}{2}$ of Section 17, T7S, R9E, SBB&M
USGS Mecca 7.5 min. Topographic Map

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 92-022
FOR

LAKE ST. ANTHONY FISH FARM INC.
South of Mecca - Riverside County

Location of Discharge: Portion of W $\frac{1}{2}$, SW $\frac{1}{4}$ of Section 17, T7S, R9E, SBB&M

MONITORING

The discharger shall submit the following information in an annual status report:

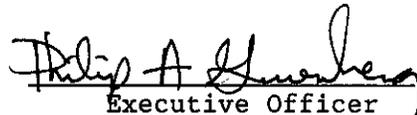
1. Estimate of average daily flow (gpd) of sewage discharged to basin(s).
2. Number of spaces (or residences) presently connected to the sewerage system.
3. List of any proposed changes during the coming year.
4. Explain any problems in the sewerage system during the preceding year.

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:


Executive Officer

March 11, 1992

Date