

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

ORDER NO. 93-021

**WASTE DISCHARGE REQUIREMENTS  
FOR  
JOSEPH PEARLMAN, OWNER  
TEXACO EXPRESS LUBE  
SEPTIC TANK SYSTEM  
Yucca Valley - San Bernardino County**

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

1. Joseph Pearlman, Owner, Texaco Express Lube (hereinafter referred to as the discharger), located at 56-309 Twentynine Palms Highway, Yucca Valley, CA 92284, has filed a Report of Waste Discharge to discharge approximately 500 gallons per day of sewage from restroom facilities to an on-site septic system. This facility is located in Section 2, T1S, R5E, SBB&M.
2. The California Water Code requires that any person discharging wastes, or proposing to discharge waste, other than into a community sewer system, which could affect the quality of the waters of the State, shall file a Report of Waste Discharge with the appropriate Regional Water Quality Control Board. The Regional Board shall then prescribe requirements for the discharge or proposed discharge of wastes.
3. On-site subsurface domestic wastewater disposal systems from auto maintenance facilities have recently been shown as potentially significant contributors to ground water pollution. These facilities involve daily use of oil, grease, and other hazardous materials. These materials have been found in subsurface disposal fields with potential to migrate into ground water supplies.
4. This is a new facility that provides automobile maintenance services. The building consists of a 2,120 sq. ft. basement where the lube bays and storage areas are located and a 2,120 sq. ft. main floor where the mechanic and customer service areas are located.
5. The septic system consists of one 750-gallon septic tank and two 10-foot deep seepage pits. Discharges to the septic system will only be from the toilets and sinks in the two restrooms of the facility. There are no floor drains or other pathways in the facility that have the capability of discharging waste to the septic system.
6. Bulk oil will be delivered by tanker trucks. At the same time, waste oil will be removed. Waste oil will be stored in bulk in double-lined steel containers located in the basement.
7. 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.
8. The beneficial uses of ground waters in the Joshua Tree Hydrologic Unit are:
  - a. Municipal supply (MUN)
  - b. Industrial supply (IND)
9. There are no domestic wells within 500 feet of the septic tank.
10. The Board has notified the discharger and all known interested agencies and persons of its intent to prescribe waste discharge requirements for this discharge.

*Replaced  
by 94-078*

11. The Board in a public meeting heard and considered all comments pertaining to this discharge.
12. A Negative Declaration has been prepared for this project by the town of Yucca Valley pursuant to the provisions of the California Environmental Quality Act (CEQA).

IT IS HEREBY ORDERED that the discharger, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder, shall comply with the following specifications:

A. Discharge Specification

1. The septic system shall be maintained so that it remains effective in treating wastewater.
2. 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.
3. No part of the private subsurface sewage disposal system shall be closer than 150 feet to any water well or closer than 100 feet to any stream, channel, or other water course.
4. No part of the seepage pit or leach field for the private sewage disposal system shall extend to a depth where wastes may deleteriously affect an aquifer that is usable for domestic purposes. In no case may the seepage pit or leach field extend to within 10 feet of the zone of historic or anticipated high ground water level. Furthermore, the seepage pit or disposal field must not lie above fractured or impermeable bedrock such that ground water pollution could propagate. The discharger must submit certification from a California Registered Civil Engineer or Certified Engineering Geologist that the seepage pits or leach fields meet this requirement.
5. The subsurface wastewater disposal system(s) shall be maintained so that at no time will sewage be permitted to surface or overflow at any location.

B. Provisions

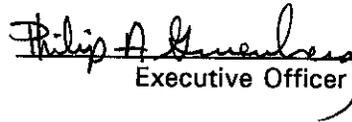
1. The septic tank shall be readily accessible for sampling and inspection.
2. All employees of this facility shall receive training on how to minimize pollutant discharges to the septic system. This instruction should include the following topics:
  - a. Proper disposal of materials handled at the facility.
  - b. Methods to wash tools and other object 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.
3. The discharger shall comply with "Monitoring and Reporting Program No. 93-021", and future revisions thereto, as specified by the Regional Board's Executive Officer.
4. 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.
5. 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.

6. The discharger shall ensure that all site operating personnel are familiar with the content of this Board Order.
7. This Board Order does not authorize violation of any federal, state, or local laws or regulations.
8. Unless otherwise permitted 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 required to be conducted in accordance with the latest edition of "Guidelines Establishing Test Procedures for Analysis of Pollutants" promulgated by the U.S. Environmental Protection Agency.
9. 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.
10. 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.
11. The discharger shall provide an inventory of all hazardous materials which will be handled at the facility.
12. The discharger shall allow the Regional Board, 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 must be kept under the conditions of this Board Order;
  - b. Have access to, and copy, at reasonable times, any records that must 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.
13. The discharger shall report any noncompliance which 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 authorized representative, may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.
14. The discharger is the responsible party for the waste discharge requirements, ground water monitoring and reporting program for the facility. The discharger must comply with all conditions of these waste discharge requirements. Violations will 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.

15. All monitoring instruments and devices used by the discharger to fulfill the prescribed monitoring program shall be properly maintained and calibrated as necessary to ensure their continued accuracy.
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 will 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 March 31, 1993.

  
Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 93-021

FOR

JOSEPH PEARLMAN, OWNER

TEXACO EXPRESS LUBE

SEPTIC TANK SYSTEM

Yucca Valley - San Bernardino County

Location of Discharge: Section 2, T1S, R5E, SBB&M

The septic tank shall be sampled and analyzed for the following constituents:

<u>Constituent</u>	<u>Unit</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Discharge Flow (Estimate)	gpd <sup>1</sup>	--	Monthly
Total Organic Carbon (TOC)	mg/L <sup>2</sup>	Grab	Semi-Annually
Total Petroleum Hydrocarbon (TPH)	mg/L	Grab	Semi-Annually
Total Dissolved Solids (TDS)	mg/L	Grab	Semi-Annually
Volatile Organics (EPA Test Methods 602 & 602)	µg/L <sup>3</sup>	Grab	Annually

The following information shall be included in the monitoring report:

- a. Date and time of sampling;
- b. Individual(s) who performed the sampling;
- c. Date(s) analyses were performed;
- d. Individual(s) who performed the analyses;
- e. Analytical technique(s) or method(s) used;
- f. The results of the analyses; and
- g. Any maintenance performed on the septic system.

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<sup>1</sup> gpd - gallons-per-day

<sup>2</sup>mg/L - milligrams per liter

<sup>3</sup>µg/L - micrograms per liter

Each report shall contain the following completed and signed certification:

"I certify under penalty of the law that I have personally examined and am familiar with the information submitted in this document and all attachments 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."

REPORTING

Monthly and semi-annual monitoring reports shall be submitted to the Regional Board by January 15 and July 15 each year. Annual reports shall be submitted to the Regional Board by January 15th of each year.

Submit monitoring reports to:

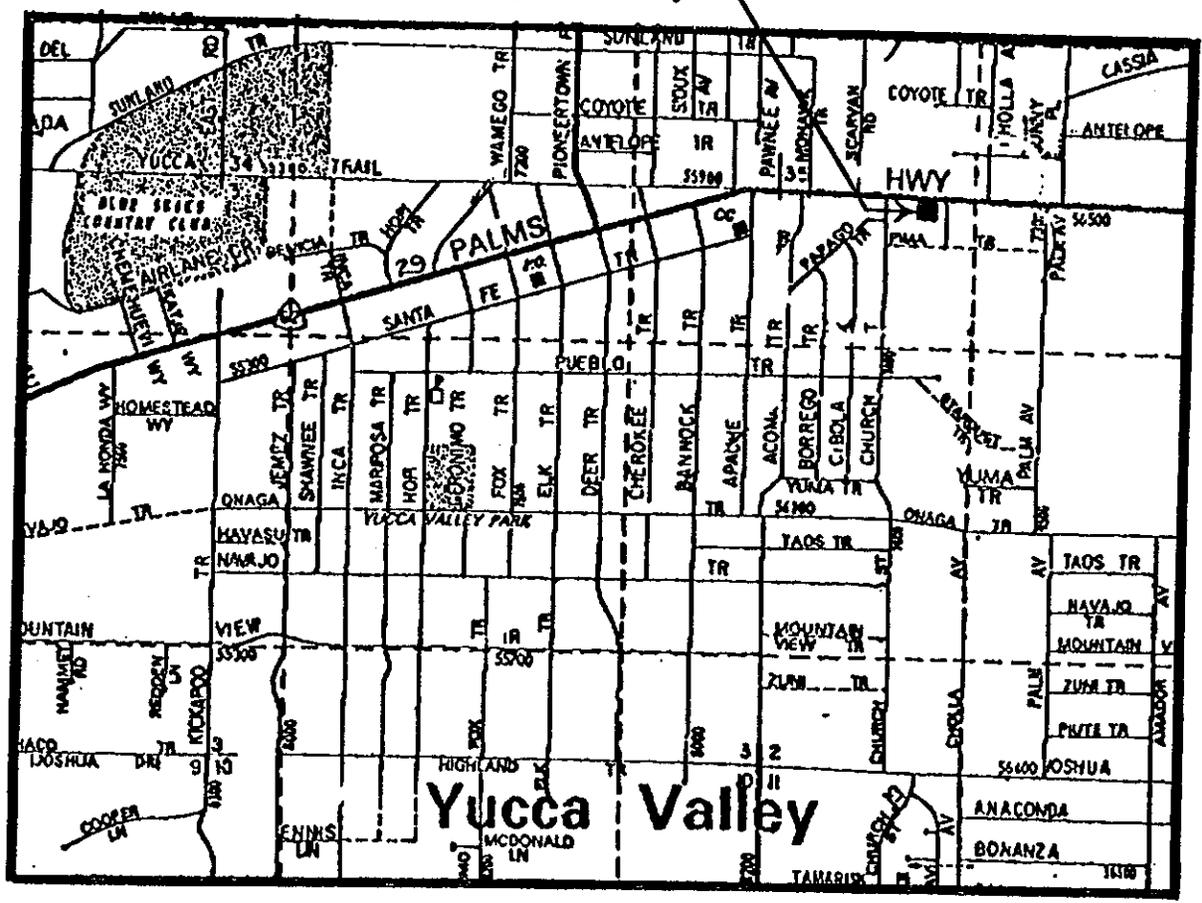
California Regional Water Quality Control Board  
Colorado River Basin Region  
73-720 Fred Waring Drive, Suite 100  
Palm Desert, CA 92260

Philip A. Gruenberg  
Executive Officer

March 31, 1993  
Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7

SITE LOCATION  
56309 29 Palms Hwy.



SITE MAP

JOSEPH PEARLMAN, OWNER  
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SEPTIC TANK SYSTEM  
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