

# California Regional Water Quality Control Board

**Central Valley Region** 



Governor

Winston H. Hickox Secretary for Environmental Protection Robert Schneider, Chair

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14 November 2001

Mr. Edward Armbruster United States Army Corps of Engineers H. V. Eastman Lake P.O. Box 67 Raymond, CA 93653

# NOTICE OF APPLICABILITY

#### WATER QUALITY ORDER NO. 97-10-DWQ-R5030, GENERAL WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND BY SMALL DOMESTIC WASTEWATER TREATMENT SYSTEMS, UNITED STATES ARMY CORPS OF ENGINEERS, H. V. EASTMAN LAKE ADMINISTRATION AREA, MADERA COUNTY

We reviewed the supplemental information, dated 21 September, 10 October and 11 October, to the Report of Waste Discharge (RWD) dated 26 December 1997. The RWD describes existing waste discharges to land from three on-site septic tank wastewater treatment and disposal facilities serving three areas at the United States Army Corps of Engineers' H. V. Eastman Lake: Administration Area, Chowchilla Recreation Area, and Cordorniz Recreation Area. The supplemental information includes design plans certified by a professional civil engineer, a flow diagram, effluent characterization, a brief description of storm water management, and a \$1,200 application fee (\$400 for each facility).

Based on information provided in the RWD, we have determined that the discharge to land from each on-site septic tank wastewater treatment and disposal facility (facility) meets the conditions for approval under the enclosed Water Quality Order No. 97-10-DWQ, General Waste Discharge Requirements for Discharges to Land by Small Domestic Wastewater Treatment Systems (General Order). All the requirements contained within the General Order described as applicable to "All Small Domestic Systems", "Activated Sludge Systems", and "Subsurface Disposal Systems" apply to your discharge. You are hereby assigned General Order No. 97-10-DWQ-R5030 for the Administration Area facility.

#### FACILITY LOCATION

The facility is in the southwest ¼ of the northwest ¼ of Section 26, T8S, R18E, MDB&M, as shown on Attachment A, which is attached hereto and made part of the Notice of Applicability (NOA) by reference. The United States Army Corps of Engineers owns and operates the facility and is hereafter referred to as Discharger. Surface water drainage is to the Chowchilla River. The beneficial uses of the Chowchilla River at Eastman Lake are municipal and domestic supply; agricultural supply; water contact and noncontact water recreation; warm freshwater habitat and wildlife habitat.

## California Environmental Protection Agency

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The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at http://www.swrcb.ca.gov/rwqcb5

# GENERAL ORDER No. 97-1 WQ-R5030 US ARMY CORPS OF ENGINEERS EASTMAN LAKE ADMINISTRATION AREA FACILITY MADERA COUNTY

#### FACILITY DESCRIPTION

The facility treats up to 18,500 gallons per day of domestic wastewater from five restrooms and three washbasins. It consists of a 1,500-gallon-capacity septic tank, a 2,000-gallon-capacity septic tank, and a lined disposal pond.

The Discharger employs the following best management practices in operating the facility: weekly inspection of the disposal pond for standing water, woody plant growth and ground squirrel activity; removal of septic tank sludge by a licensed contractor when sludge content reaches 10% of tank capacity; annual septic tank inspection; and, annual weed control by a licensed herbicide applicator along the perimeter of the lined disposal pond. The Discharger disposes of sludge at an authorized landfill.

This NOA regulates the Administration Area facility.

#### FACILITY-SPECIFIC REQUIREMENTS

- 1. The facility shall be operated in accordance with the Discharger's submittals (RWD, Attachments and Addenda) and the requirements contained in the General Order.
- 2. Influent flow to the facility's septic tank shall not exceed 18,500 gallons per day. Discharge of waste constituents other than those typical of domestic wastewater is prohibited.
- 3. Sludge removal and septage hauling records shall be kept and reported annually in the July monitoring report.
- 4. Discharge of wastewater at a location or in a manner different from that described in this NOA is prohibited.
- 5. Prior to transfer of facility ownership from the United States Army Corps of Engineers, or prior to authorization of a new site operator, the Discharger shall submit an amended Report of Waste Discharge to document the change.
- 6. The Discharger shall submit the required annual fee (as specified in the annual billing issued by the State Water Resources Control Board) until the NOA is officially terminated.
- 7. Failure to abide by the conditions of the General Order and this letter authorizing applicability could result in enforcement actions as authorized by provisions of the California Water Code.
- 8. The Discharger shall comply with the requirements of the Monitoring and Reporting Program (MRP) No. 97-10-DWQ, which is attached hereto and made part of the NOA by reference.
- 9. The Discharger shall comply with the *Standard Provisions and Reporting Requirements for Waste Discharge Requirements*, dated 1 March 1991, which are attached hereto and by

## GENERAL ORDER No. 97-16-DWQ-R5030 US ARMY CORPS OF ENGINEERS EASTMAN LAKE ADMINISTRATION AREA FACILITY MADERA COUNTY

reference a part of this NOA. This attachment and its individual paragraphs are commonly referenced as *Standard Provision(s)*.

It is emphasized that conformance with the monitoring and reporting requirements described in this General Order and Monitoring and Reporting Program is not optional. Failure to perform the required monitoring and reporting may result in enforcement action, which could include monetary liability.

If you have any questions regarding this matter, please contact Amy Simpson at (559) 445-6187.

GARY M. CARLTON

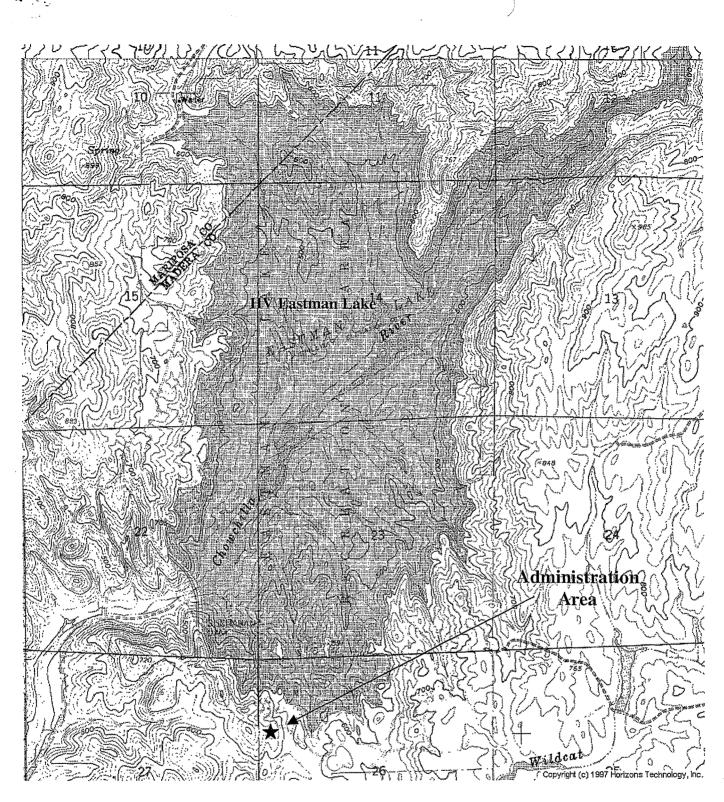
Enclosures - Attachments: A – Map

General Order:

Monitoring and Reporting Program No. 97-10-DWQ Standard Provisions and Reporting for Waste Discharge Requirements

cc:w/attachments only:

Madera County Environmental Health Department Madera County Planning Department



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ATTACHMENT A LOCATION MAP WATER QUALITY ORDER NO. 97-10-DWQ-R5030 US ARMY CORPS OF ENGINEERS EASTMAN LAKE ADMINISTRATION AREA MADERA COUNTY Section 26, T8S, R18E MDB&M, USGS 7.5' Raymond Quadrangle