



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Agency Secretary

Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

Arnold Schwarzenegger
Governor

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Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

June 5, 2006

Ms. Hillary Weireter
Mary Burger Trust
P. O. Box 369
Piru, CA 93040

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
CLAIM NO. 7002 2030 0006 2095 2569

GENERAL WASTE DISCHARGE REQUIREMENTS FOR SMALL COMMERCIAL AND MULTIFAMILY RESIDENTIAL SUBSURFACE SEWAGE DISPOSAL (ORDER NO. 01-031) – RANCHO CAMULOS MUSEUM, 5164 E. TELEGRAPH ROAD, PIRU, CA 93040 (FILE NO. 06-039)

Dear Ms. Weireter:

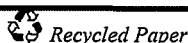
We have completed our review of your application for Waste Discharge Requirements (WDRs) for wastewater generated from a portion of Rancho Camulos "40 historic acres" consisting of a working ranch, fresh produce sales and several historic buildings. The application was submitted by Ventura County Public Works Agency on behalf of the Mary Burger Trust (hereafter, the Discharger) for only a new public restroom to be constructed adjacent to the main adobe that has been restored as a museum. However, many of the associated buildings are also considered historic and the adjacent produce stand would be classified as commercial, and subject to WDRs.

Regional Board staff have reviewed the information provided and have determined that the proposed discharge, consisting of the new public restroom and existing discharges which together total 13 septic systems, meet the conditions specified in Order No. 01-031, "*General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems*," adopted by this Regional Board on February 22, 2001. Refer to the attached Fact Sheet.

Enclosed are your Waste Discharge Requirements, consisting of Order No. 01-031, Monitoring and Reporting Program No. CI-9045, Standard Provisions-Applicable to Waste Discharge Requirements, and the Fact Sheet for the site. Please note that the discharge limits in Attachment A of this Order No. 01-031 are applicable to your discharge. Should changes to any of the septic disposal systems be needed, engineering drawings showing the change must be filed with the Regional Board a minimum of thirty days prior to the change. The Discharger must receive approval of such change.

The Monitoring and Reporting Program requires you to implement the monitoring program on the effective date of coverage under this permit. All monitoring reports should be sent to the Regional Board, ATTN: Information Technology Unit. When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to CI No. 9045, which will assure that the reports are directed to the appropriate file and staff. Do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

California Environmental Protection Agency



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

Ms. Hillary Weireter
c/o Mary Burger Trust
Rancho Camulos Museum
5164 E. Telegraph Rd., Piru

2

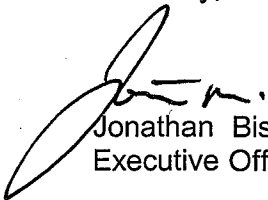
June 5, 2006

The Regional Board is increasingly concerned about the aggregate effects of discharges from individual and community subsurface disposal systems on the Santa Clara River Valley watershed and groundwaters. At this time, these WDRs are being issued to regulate individual disposal systems. Future requirements, however, may require the discharge to be connected to a community collection system, or future requirements may require consistency with the WDRs established for a community collection system.

We are sending a copy of Order No. 01-031 to the applicant only. A copy of the Order will be furnished to anyone who requests it.

If you have additional questions, please contact Rodney Nelson at (213) 620-6119 or Toni Callaway at (213) 620-2259.

Sincerely,



Jonathan Bishop
Executive Officer

Enclosures:

- 1) General WDR Order No. 01-031
- 2) Standard Provisions
- 3) Monitoring and Reporting Program No. CI-9045
- 4) Fact Sheet

cc: Mr. Darrell Siegrist, Ventura County, Environmental Health Division
Mr. Karl Novak, Ventura County, Public Works Agency

California Environmental Protection Agency

 Recycled Paper

Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

MONITORING AND REPORTING PROGRAM NO. CI-9045
FOR
MARY BURGER TRUST
(RANCHO CAMULOS MUSEUM)

ENROLLMENT UNDER GENERAL PERMIT
ORDER NO. 01-031 (SERIES NO. 079)
(FILE NO. 06-039)

I. REPORTING REQUIREMENTS

- A. Mary Burger Trust (hereinafter Discharger) shall implement this monitoring program on the effective date of this enrollment (June 5, 2006) under Regional Board Order No. 01-031. The first monitoring report under this program, for the reporting period July - September 2006, shall be received at the Regional Board by October 15, 2006.

Monitoring reports shall be received by the dates in the following schedule:

<u>Reporting Period</u>	<u>Report Due</u>
January – March	April 15
April – June	July 15
July – September	October 15
October – December	January 15

- B. If there is no discharge during any reporting period, the report shall so state. Monitoring reports must be addressed to the Regional Board, Attention: Information Technology Unit.
- C. By January 30 of each year, beginning January 30, 2007, the Discharger shall submit an annual summary report to the Regional Board. The annual report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous calendar year. The annual summary can be combined with the 4th quarter monitoring report. In addition, the Discharger shall explain the compliance record and any corrective actions taken or planned, which may be needed to bring the discharge into full compliance with the waste discharge requirements (WDRs). The following Items (D. through J.) may not be applicable if the wastewater discharge volume is less than 2000 gallons per day (gpd) and effluent and/ or groundwater monitoring is not required
- D. Laboratory analyses – all chemical, bacteriological, and toxicity analyses shall be

June 5, 2006

conducted at a laboratory certified for such analyses by the California Department of Health Services Environmental Laboratory Accreditation Program (ELAP). The laboratory must meet the United States Environmental Protection Agency (USEPA) Quality Assurance/Quality Control (QA/QC) criteria. Pollutants shall be analyzed using the methods described in 40 CFR Part 136; or where no methods are specified for a given pollutant, methods approved by the Regional Board shall be utilized.

- E. The method limits (MLs) employed for effluent analyses shall be lower than the permit limits established for a given parameter, unless the Discharger can demonstrate that a particular ML is not attainable and obtains approval for a higher ML from the Regional Board Executive Officer (Executive Officer). The Discharger shall submit a list of the analytical methods employed for each test and the associated laboratory QA/QC procedures upon the request of the Regional Board.
- F. Each monitoring report must affirm in writing that "All analyses were conducted at a laboratory certified for such analyses by the California Department of Health Services, and in accordance with current USEPA guideline procedures or as specified in this Monitoring Program." Proper chain of custody procedures must be followed and a copy of the chain of custody shall be submitted with the report.
- G. Each monitoring report shall contain a separate section titled "Summary of Non-Compliance" which discusses the compliance record and the corrective actions taken or planned that may be needed to bring the discharge into full compliance with WDRs. This section shall be located at the front of the report and shall clearly list all non-compliance with WDRs, as well as all excursions of effluent limitations.
- H. The Discharger shall maintain sampling and analytical results indicating date, exact place, and time of sampling; dates analyses were performed; analyst's name; analytical techniques used; and results of all analyses. Such records shall be retained for a minimum of three years. This period of retention shall be extended during the course of any unresolved litigation regarding this discharge, or when requested by the Regional Board.
- I. In reporting the monitoring data, the Discharger shall arrange the data in tabular form so that the date, the constituents, and the concentrations are readily discernible. The data shall be summarized to demonstrate compliance with the requirements and, where applicable, shall include results of receiving water observations.
- J. Any mitigation/remedial activity including any pre-discharge treatment conducted at the site must be reported in the quarterly monitoring report.

II. SEPTIC TANK AND DISPOSAL SYSTEM MONITORING REQUIREMENTS

The quarterly reports shall contain the following information:

1. Estimated average and maximum daily waste flow and average water usage rate for each month of the quarter, in gallons per day for each active septic system. In the absence of a flow meter, a water bill can be used to estimate the flow discharge, or Appendix K of the Uniform Plumbing Code (UPC).
2. Estimated population served during each month of the reporting period.
3. Results of at least monthly observations in the disposal areas for any overflow or surfacing of wastes.

In addition, the Discharger shall annually submit an operation and maintenance report on the septic system. The information to be contained in the report shall include, at a minimum, the following:

1. The name and address of the person or company responsible for the operation and maintenance of the facility;
2. Type of maintenance (preventive or corrective action performed);
3. Frequency of maintenance, if preventive;
4. Periodic pumping out of the septic tank; and
5. Maintenance records of the septic disposal system.

III. GROUNDWATER MONITORING PROGRAM

A groundwater monitoring program will not be required at this time. In the future, the Executive Officer may determine that a groundwater monitoring program is needed to fully evaluate the impact from your wastewater discharge in groundwater.

IV. WASTE HAULING REPORTING

In the event that waste sludge, septage, or other wastes are hauled offsite, the name and address of the hauler shall be reported, along with types and quantities hauled during the reporting period and the location of the final point of disposal. In the event that no wastes are hauled during the reporting period, a statement to that effect shall be submitted.

V. MONITORING FREQUENCIES

Specifications in this monitoring program are subject to periodic revisions. Monitoring requirements may be modified or revised by the Executive Officer based on review of monitoring data submitted pursuant to this Order. Monitoring frequencies may be adjusted to a less frequent basis or parameters and locations dropped by the Executive Officer if the Discharger makes a request and the request is backed by statistical trends of monitoring data submitted.

VI. CERTIFICATION STATEMENT

Each report shall contain the following completed declaration:

"I certify under penalty of law that this document, including all attachments and supplemental information, was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment.

Executed on the _____ day of _____ at _____.

(Signature)

(Title)"

These records and reports are public documents and shall be made available for inspection during normal business hours at the office of the California Regional Water Quality Control Board, Los Angeles Region.

Ordered by:



Jonathan Bishop
Executive Officer

Date: June 5, 2006

**STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 WEST 4TH STREET, SUITE 200, LOS ANGELES, CALIFORNIA 90013**

**FACT SHEET
FOR
RANCHO CAMULOS MUSEUM
(FILE NO. 06-039)**

FACILITY ADDRESS

**5164 E. Telegraph Road
Piru, California 93040**

FACILITY MAILING ADDRESS

**5164 E. Telegraph Road
Piru, California 93040**

PROJECT DESCRIPTION:

On August 17, 2005, Mr. Karl Novak, with the County of Ventura Public Works Agency, submitted a Report of Waste Discharge (RoWD) for domestic wastewater discharges from the Rancho Camulos Museum (Museum). Ventura County Public Works Agency is acting as project manager for the construction of new restrooms and septic disposal system at this park and historic site owned by the Mary Burger Trust. The Museum is located east of the City of Piru, and just south of Route 126 (also known as Telegraph Road). The location was originally a Native American village called Kamulos, and later part of Mission San Fernando. The Ranch and the hacienda were granted to Antonio Del Valle in 1839, and remained in the Del Valle family for several generations. Rancho Camulos gained fame as the setting for Helen Hunt Jackson's novel "Ramona". The main adobe hacienda is the heart of the Museum. Other historic buildings include a detached chapel, a school house, a brick winery, a cookhouse, a bunkhouse, and a barn. Although, Rancho Camulos is a private museum, Ventura County Public Works Agency has designed and will construct the public parking and public restrooms adjacent to the hacienda. The new restrooms will have 3 toilets, 1 urinal, and 2 lavatory sinks totaling 32 Fixture Units (F.U.).

The historic parcel on which the Museum is located has a total of 12 buildings, and after completion of the new public restroom, there will be 13 septic disposal systems. Rancho Camulos is classified as part of the Ventura Central Basin located in the Santa Clara - Lower Piru Creek east of Piru Creek sub-basin, DWR Basin No. 4-4, and Hydrologic Sub-Area (HSA No. 403.31). Rancho Camulos, is a working ranch dating from the 1800's. With the exception of potta-potties for the fruit stand/market, the new restroom to be constructed will be the only sanitary facility with public access. Once the public restroom is completed, this portion of Ranch Camulos will have an estimated wastewater discharge of 1740 to 1800 gallons per day (gpd). The Museum is located about 2 ¼ mile east of Piru, an unsewered area of unincorporated Ventura County, between the towns of Piru and Valencia. The municipal sewer in Piru is located 2.25 miles away, and Valencia is more than 10 miles to the east. There are no plans to install a municipal sewer system in this isolated rural area.

VOLUME AND DESCRIPTION OF DISCHARGE:

Outlined below is a tabular summarization of the septic systems located on the "Historic 40-acre

June 5, 2006

parcel" that is known as Rancho Camulos:

Building	Septic Systems	Septic Capacity	Disposal Method
# 3 ranch house	1	1500 gal. tank	Seepage pit
# 4 ranch house	1	1500 gal. tank	Seepage pit
# 5 ranch house	1	1500 gal. tank	Seepage pit
# 6 ranch house	1	1500 gal. tank	Seepage pit
# 7 ranch house	2	1500 gal. tanks	Seepage pit
Bunkhouse	1	~1000 gal. rock lined cistern	Cess-pool
Office (located in bunkhouse)	1	~1000 gal. rock lined cistern	Cess-pool
Small adobe	1	~1000 gal. rock lined cistern	Cess-pool
Main Adobe	2	~1000 gal. rock lined cistern	Cess-pools
School house	1	1500 gal. tank	Seepage pit
Winery	0	-----	-----
Fruit Stand	0	-----	Potta-potties
New Museum Public Restroom	1	1500 gal. tank	Leachfield

An estimated discharge volume of 1740 to 1800 gpd of domestic wastes will be discharged to on-site sewage disposal systems. The sewage discharge from the new public restrooms is estimated at 700 gpd. The Museum location is Latitude: 34. 4056 ° N, and Longitude: 118. 7567 ° W. The new sewage disposal system will consist of a 1500-gallon septic tank and three 90 foot leachlines. The nearest blue line stream is the Santa Clara River located approximately 1200 feet south of the proposed public restroom. At the site of the proposed leachfield, a boring was made to a depth of 15 feet below ground surface (bgs), and found no groundwater. This site has at least 11 feet separation between the bottom of the proposed leachline trench and groundwater.