



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

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Arnold Schwarzenegger
Governor

November 3, 2006

Mr. James Churchill
Churchill Orchard
P.O. Box 426
Ojai, CA 93024

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
CLAIM NO. 7002 2030 0006 2095 2996

GENERAL WASTE DISCHARGE REQUIREMENTS FOR SMALL COMMERCIAL AND MULTIFAMILY RESIDENTIAL SUBSURFACE SEWAGE DISPOSAL SYSTEMS – JAMES CHURCHILL (CHURCHILL ORCHARD), 4101 GRAND AVE., OJAI, CALIFORNIA, (ORDER NO. 01-031, C.I. NO. 9180, SERIES NO.089, FILE NO. 06-177)

Dear Mr. Churchill:

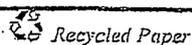
We have completed our review of your application for Waste Discharge Requirements (WDRs) for wastewater generated from the Churchill Orchard (Facility) to an on site septic disposal system.

James Churchill (Discharger) owns and operates Churchill Orchard (Facility) which is located at 4101 Grand Avenue in Ojai. The land is owned by Robert and Mae Churchill, Limited Partnership. The Facility is in the unincorporated area of Ventura County near the City of Ojai. The site is approximately 20 acres and several varieties of tangerines, a citrus fruit, are grown on 12 acres and five acres are used to grow avocados.

The domestic wastewater is generated from a 70 square foot free-standing bathroom which is equipped with a toilet and a sink. The septic system, composed of a 1,000-gallon septic tank and two 53-foot long leach lines, is adequate for the discharge from the bathroom. The estimated volume of discharge is approximately 40 gallons per day (gpd) based on the owner-operator and a full-time employee using the bathroom. The system is designed for up to 1,000 gpd discharge. The fruit pickers will not use this bathroom because they bring portable temporary toilets with their crew truck.

The potable water source for the facility is the Casitas Municipal Water District (District). The District also provides the irrigation water for the farm. No reclaimed water is used at the Facility. No groundwater was encountered to the depth of 12 feet during the boring conducted in August 2003. There are no water wells within 500 feet of the discharge area. McNeil Creek is 2,000 feet away from the discharge point and Thacher Creek is 1,400 feet away. There is no bedrock formation within five feet of the bottom of the leach line trenches, but there are many small rocks mixed in with the soil allowing good percolation.

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There is a 1,000 square foot barn on site which is an ag-exempt building. This barn was constructed under Combination Permit No. CO5-001450 issued by the County of Ventura, Division of Building and Safety. The barn does not have plumbing or electricity. The septic system connected to the free standing bathroom was constructed under the Permit to Construct an Individual Sewage Disposal System (ISDS) signed by County of Ventura on September 2, 2006.

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets 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. However, the construction of the new septic disposal system is subject to the review and approval of the Ventura County Department of Health Services prior to the initial discharge. Please note that these WDRs do not exempt you from the requirements under the Regional Board's recently adopted Agricultural Waiver. **These WDRs are for domestic waste water only and the waste water generated from agricultural operations is not eligible for discharge under these WDRs.**

Enclosed are your Waste Discharge Requirements (WDRs), consisting of Order No. 01-031, Monitoring and Reporting Program No. CI-9180 and Standard Provisions Applicable to Waste Discharge Requirements. Please note that the discharge limits in Attachment A of Order No. 01-031 are applicable to your discharge. Should changes to the septic disposal system 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 "Compliance File No. CI-9180" which will assure that the reports are directed to the appropriate file and staff. Also, please do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

Although Section I.1 of Order No. 01-031 requires you to establish a groundwater monitoring program; one is not required for the Facility at this time, but you maybe required to establish such a program in the future. However, you are required to submit quarterly reports on the Septic Tank and Disposal Monitoring Requirements as specified in Section II of Monitoring and Reporting Program No. CI- 9180.

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

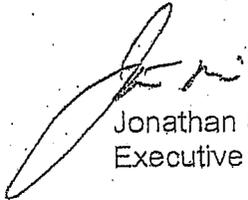
Mr. James Churchill

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If you have any additional questions, please contact Dionisia Rodriguez at (213) 620-6122.

Sincerely,



Jonathan S. Bishop
Executive Officer

Enclosures:

- 1) General WDR Order No. 01-031
- 2) Standard Provisions
- 3) Monitoring and Reporting Program No. CI-9180

cc: Mr. William C. Stratton, County of Ventura, Environmental Health Division
Mr. Jon Dieges, Architect

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

MONITORING AND REPORTING PROGRAM NO. CI-9180
FOR

CHURCHILL ORCHARD

ENROLLMENT UNDER GENERAL PERMIT
ORDER NO. 01-031 (SERIES NO. 089)
(FILE NO. 06-177)

I. REPORTING REQUIREMENTS

- A. James Churchill. (hereinafter Discharger) shall implement this monitoring program on the effective date of this enrollment November 3, 2006 under Regional Board Order No. 01-031. The first monitoring report under this program, for October-December, 2006, shall be received at the Regional Board by January 15, 2007.

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, the Discharger shall submit an annual summary report to the Regional Board. The report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous calendar year. In addition, the Discharger shall explain the compliance record and the corrective actions taken or planned, which may be needed to bring the discharge into full compliance with the waste discharge requirements (WDRs).
- D. Laboratory analyses – all chemical, bacteriological, and toxicity analyses shall be 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

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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 all sampling and analytical results, including strip charts; 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.

SEPTIC TANK AND DISPOSAL SYSTEM MONITORING REQUIREMENTS

The quarterly reports shall contain the following information:

1. Average and maximum daily waste flow and average water usage rate for each month of the quarter, in gallons per day. In the absence of a flow meter, a water bill can be used to estimate the flow discharge.
2. Estimated population served during each month of the reporting period.
3. Results of at least monthly observations in the disposal area 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.

II. 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.

III. 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.

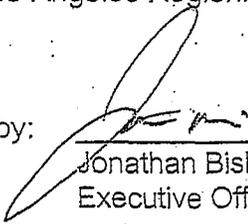
Executed on the _____ day of _____ at _____

(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: November 3, 2006