

Agency Secretary

California Regional Water Quality Control Board

Los Angeles Region



320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: : http://www.waterboards.ca.gov/losangeles

Arnold Schwarzenegger
Governor

June 10, 2008

Mr. Dave Beaumont Agua Dulce Christian Church 34709 Agua Dulce Canyon Road Agua Dulce, CA 91390 CERTIFIED MAIL
RETURN RECEIPT REQUESTED
CLAIM NO. 7002 2410 0005 0647 6594

GENERAL WASTE DISCHARGE REQUIREMENTS FOR SMALL COMMERCIAL AND MULTIFAMILY RESIDENTAL SUBSURFACE SEWAGE DISPOSAL SYSTEMS – AGUA DULCE CHRISTIAN CHURCH, 34709 AGUA DULCE CANYON ROAD, AGUA DULCE, CA (ORDER NO. 01-031, SERIES NO. 103, C.I. NO. 9402, FILE NO. 08-016)

Dear Mr. Beaumont:

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

The Agua Dulce Christian Church (Discharger) owns and operates the Facility which is located at 34709 Agua Dulce Canyon Road in the Agua Dulce area of Los Angeles County. The Facility is a church built on a 1.72 acre lot and consists of two buildings, a sanctuary and another building containing the Sunday school rooms. The church is mainly used for Sunday services with occasional small meetings held during the week. The church does not employ any full time staff. The proposed septic system with advanced waste treatment will replace an existing 50 year old system and at the same time meet the demand of the expanded restroom capacity in the sanctuary.

The Discharger estimates that the average daily discharge from the two restrooms in the sanctuary and two restrooms in the Sunday school building to be 29 gallons per day (gpd) and a maximum discharge of 90 gpd, which occurs on Sunday when services are held. Both restrooms in the sanctuary have one toilet and one sink. One restroom in the Sunday school building has three toilets and one sink and the other restroom has two toilets, one urinal and a sink.

The proposed septic system will consists of a 5,000 gallon septic tank, an Advantex® secondary treatment system, and two seepage pits. Primary biological breakdown of the waste takes place in the septic tank. The effluent is pumped through a filter to three Advantex® filter pods containing engineered textile material for secondary treatment. The treated effluent is then pumped to two seepage pits that are six feet in diameter and thirty feet deep.

Water is supplied to the facility from two private supply wells that are located 150 and 220 feet away from the waste disposal area. The wells deliver an average of 230 gallons per day, 200 gallons of which are used for irrigation. Several test drillings northwest of the site found no

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groundwater to a depth of 800 feet; whereas, wells one mile to the east of the site, showed groundwater to the depth of 100 feet. There are no blue line or natural streams in the area.

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 Los Angeles County Department of Public Health prior to the initial discharge.

Enclosed are your Waste Discharge Requirements (WDRs), consisting of Order No. 01-031, Monitoring and Reporting Program No. CI-9402 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, <u>ATTN: Information Technology Unit.</u> When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. CI-9402 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. 9402.

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.

If you have any additional questions, please contact Project Manager, Ms. Dionisia Rodriguez at (213) 620-6122 or Unit Chief, Dr. Rebecca Chou at (213) 620-6156.

Sincerely,

Tracy J. Egøscue Executive Officer

Enclosures: See Enclosure List

cc: See Mailing List

Enclosure List

- 1) General WDR Order No. 01-031
- 2) Standard Provisions
- 3) Monitoring and Reporting Program No. CI-9402

Mailing List

Mr. Alfonso Medina, Director, Environmental Health Bureau, Los Angeles County Public Health

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

MONITORING AND REPORTING PROGRAM NO. CI-9402 FOR

AGUA DULCE CHRISTIAN CHURCH (AGUA DULCE CHRISTIAN CHURCH)

ENROLLMENT UNDER GENERAL PERMIT ORDER NO. 01-031 (SERIES NO. 103) (FILE NO. 08-016)

I. REPORTING REQUIREMENTS

A. The Agua Dulce Christian Church. (hereinafter Discharger) shall implement this monitoring program on the effective date of this enrollment June 10, 2008 under Regional Board Order No. 01-031. The first monitoring report under this program, for July-September 2008, shall be received at the Regional Board by October 15, 2008.

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

Reporting Period	Report Due
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

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(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 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 guarterly monitoring report.

II. SEPTIC TANK AND DISPOSAL SYSTEM MONITORING REQUIREMENTS

The guarterly reports shall contain the following information:

- 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;
- 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:

Tracy J. Egoscue Executive Officer Date: June 10, 2008