



# County of Yolo

DEPARTMENT OF COMMUNITY SERVICES

## Environmental Health Division

292 W Beamer St., Woodland, CA 95695

PHONE - (530) 666-8646 FAX - (530) 669-1448

**Leslie Lindbo, MBA, REHS**  
**Director of Environmental Health**

### CERTIFIED MAIL

GRACE VALLEY CHRISTIAN CENTER  
27173 ROAD 98  
DAVIS CA 95616

Citation No. CC0001205

LPA ID – 5700784

### CITATION FOR NONCOMPLIANCE **TOTAL COLIFORM MAXIMUM CONTAMINATION LEVEL VIOLATION** **Issued August 10, 2016**

Section 116650, Chapter 4, Part 12, Division 104 of the California Health and Safety Code (CHSC), authorizes the issuance of a citation for failure to comply with a requirement of the California Safe Drinking Water Act, or any regulation, standard, permit, or order issued hereunder.

### VIOLATION

The Environmental Health Division of the Yolo County Department of Community Services (hereinafter 'Division') hereby issues a citation to Grace Valley Christian Center, a Non Community Public Water System (hereinafter 'Water System'), for failure to comply with Section 116555(a)(1) of the CHSC and § 64426.1(b)(2) of Title 22, California Code of Regulations (CCR). Specifically, the Water System (mailing address: 27173 Road 98 Davis, Ca 95616) failed to comply with the Total Coliform Rule Maximum Contaminant Level (MCL) for the compliance period July 2016.

CCR § 64426.1(b)(2) specifies that a public water system collecting fewer than 40 samples per month is in violation of the total coliform MCL when more than one sample collected during any month is total coliform- positive.

The bacteriological water analyses results submitted by the Water System is summarized in the table below:

<b>Sample</b>	<b>Location</b>	<b>Result</b>
7/29/2016	WELL 01	Coliform Absent, E.Coli Absent
7/27/2016	WELL 01	Coliform Absent, E.Coli Absent
7/21/2016	WELL 01	<b>Coliform Present</b> , E.Coli Absent
7/21/2016	Women's Restroom	<b>Coliform Present</b> , E.Coli Absent
7/21/2016	Admin Kitchen Sink	<b>Coliform Present</b> , E.Coli Absent
7/21/2016	Men's restroom	Coliform Absent, E.Coli Absent
7/19/2016	Men's restroom	<b>Coliform Present</b> , E.Coli Absent

Due to the submitted water sample results indicating the presence of total coliform, the Water System violated the Total Coliform Rule for the compliance period July 2016. The cause of the contamination is unknown since no specific source of contamination has been identified. The above violation is classified as a non-continuing violation.

### **ADDITIONAL REPORTING**

Additionally, the Water System shall comply with the following CCR § 64424 of Title 22, CCR § 64424(d) specifies that if a public water system for which fewer than five routine samples/month are collected has one or more total coliform-positive samples, the water supplier shall collect at least five routine samples the following month. If the supplier stops supplying water during the month after the total coliform-positive(s), at least five samples shall be collected during the first month the system resumes operation.

### **NOTIFICATION REQUIREMENTS**

CCR § 64426.1(c) requires a public water system to notify the Division and the consumers of the water system, when a violation of the total coliform MCL occurs. Notification to the Division shall be by the end of the business day on which the violation has been determined. If the Division is closed, notification shall be within 24 hours of the determination.

The Division was notified in accordance with the above referenced section on **July 21, 2016.**

Exceeding the MCL for total coliform bacteria is a Tier 2 Violation. You must provide public notice to persons served as soon as practical but no later than 30 days after you learn of the violation [California Code of Regulations, Title 22, Chapter 15, Section 64463.4(b)].

A Non-community public water system must notify consumers by posting in conspicuous locations throughout the area served by the water system. Each public notice given pursuant to this article shall:

- (1) Be displayed such that it catches people's attention when printed or posted and be formatted in such a way that the message in the public notice can be understood at the eighth-grade level;
- (2) Not contain technical language beyond an eighth-grade level or print smaller than 12 point;  
and
- (3) Not contain language that minimizes or contradicts the information being given in the public notice.

The water system **must also** use one of the following methods to reach persons not likely to be reached by the previous method:

- Publication in a local newspaper or newsletter distributed to consumers.
- Email message to employees.
- Posting on the Internet or intranet.
- Direct delivery to each consumer.

The Water System provided verification to the Division of notice to its water users on **July 25, 2016.**

## **LEVEL 2 ASSESSMENT**

Per California Revised Total Coliform Interim Requirements, more than one Total Coliform Maximum Contaminant Level Violation within a 12 month period will trigger Level 2 Assessment, which will be conducted by the Division. The investigation shall include, but not be limited to:

- a) Current operating procedures that are or could potentially be related to the increase in bacterial count, such as main repairs or well work conducted without disinfection.
- b) Causes of possible system pressure loss to less than 5 psi.
- c) Physical evidence indicating bacteriological contamination of facilities.
- d) Analytical results of any additional investigative samples collected, including well samples.
- e) Employees' or customers' illness suspected of being waterborne.
- f) Records of the investigation and any action taken.

Through Level 2 Assessment, which will include a field inspection, the Division will identify the possible cause for the violation and recommend corrective actions for the deficiencies. System deficiencies and recommend corrective actions will be communicated to the system in the form of an inspection report. The Division completed an onsite Level 2 Assessment on **August 9, 2016.**

## **DIRECTIVES**

The Water System is hereby directed to take the following actions:

1. Collect and have analyzed for total coliform **five routine samples** in the month of **August 2016.** The Water System submitted five routine samples on **August 9, 2016.**
2. Consider to install chlorinator following any future total coliform MCL or E. coli MCL violation within the next 12 months.
3. Comply with any and all directives as indicated in the Level 2 Assessment (Attachment A).

## **CIVIL PENALTIES**

In accordance with CHSC Section 116650:

- (d) A citation may include the assessment of a penalty as specified in subdivision (e).
- (e) The Division may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day that a violation continues to occur. A separate penalty may be assessed for each violation.

Under the Yolo County Ordinance, preparation of this citation as well as other enforcement activities will be billed at \$152 per hour to the water system. An invoice for one hour of report writing will be batched at the end of **August 2016** and is due upon receipt.

For questions or concerns, please feel free to contact me at (530) 666-8646.

Thank you,

A handwritten signature in cursive script that reads "Chelsea Brown".

Chelsea Brown  
Environmental Health Specialist  
Yolo County Environmental Health  
[chelsea.brown@yolocounty.org](mailto:chelsea.brown@yolocounty.org)