

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27

**STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF DRINKING WATER**

**IN RE: CITY OF WOODLAKE**  
Water System No. 5410020

**TO: Mr. Cruz Dominguez, Public Works Director**  
City of Woodlake  
P.O. Box 4567  
Woodlake, CA 93286

**CC: Tulare County Environmental Health Services Department**

**CITATION FOR NONCOMPLIANCE  
TOTAL COLIFORM MAXIMUM CONTAMINANT LEVEL VIOLATION  
May 2014**

**Issued on July 8, 2014**

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 State Water Resources Control Board, Division of Drinking Water (hereinafter 'Division') hereby issues a Citation to the City of Woodlake (hereinafter 'City') for failure to comply with Section 116555(a)(1) of the CHSC and Section 64426.1(b)(2) of Title 22,

1 California Code of Regulations (CCR). Specifically, the City (mailing address: 350 N.  
2 Valencia Blvd., Woodlake, CA 93286) failed to comply with the total coliform Maximum  
3 Contaminant Level (MCL) for the month of May 2014.

4  
5 Section 64426.1(b)(2) specifies that a public water system collecting fewer than 40 samples  
6 per month is in violation of the total coliform MCL when more than one (1) sample  
7 collected during any month is total coliform-positive.

8  
9 The City is required to collect a minimum of three (3) distribution system bacteriological  
10 samples per week. The bacteriological water analysis results submitted by the City reported  
11 the presence of total coliform bacteria in six (6) of twenty-two (22) samples collected by the  
12 City in May 2014. None of the positive samples showed the presence of fecal coliform or  
13 *E. coli* bacteria.

14  
15 Upon being informed of the presence of total coliform bacteria in two (2) routine samples  
16 collected on May 6, 2014, City staff collected a total of six (6) repeat samples on May 9,  
17 2014. Two (2) of the repeat samples showed the presence of total coliform bacteria.  
18 Further sampling during the month revealed the presence of total coliform bacteria in a  
19 routine sample and a repeat sample collected on May 23, 2014. Due to the above-  
20 mentioned total coliform positive samples, the City failed the total coliform MCL for the  
21 month of May 2014. All water samples for coliform bacteria collected during May 2014  
22 are summarized in Attachment A.

23  
24 The cause of the contamination is unknown since no specific source of contamination has  
25 been identified. Although the City does not provide continuous disinfection of the  
26 distribution system, emergency chlorination of the distribution system had been conducted  
27 due to the Total Coliform Rule failure experienced in March 2014 that continued into May



1 2014. In consultation with City staff, the Division was informed of ongoing construction  
2 currently taking place that could continue for several months for a downtown rehabilitation  
3 project. Based on this information, the City was given the option to provide continuous  
4 chlorination on a temporary basis as a precaution until the project is complete or  
5 disturbances to water related appurtenances has ceased.

6  
7 The above violation is classified as a non-continuing violation.

8  
9 **NOTIFICATION REQUIREMENTS**

10 Section 64426.1(c) requires a public water system to notify the Division and the consumers  
11 of the water system, when a violation of the total coliform MCL occurs. Notification to the  
12 Division shall be by the end of the business day on which the violation has been  
13 determined. If the Division is closed, notification shall be within 24 hours of the  
14 determination. The Division was not notified in accordance with the above-referenced  
15 section.

16  
17 A Tier 2 Public Notice for violations of paragraphs 64426.1(b)(2) shall be given pursuant to  
18 Section 64463.4 [lists method, time-frame and delivery] and 64465 [content & format].  
19 The Tier 2 Public Notice shall include the mandatory health effects language from  
20 Appendix 64465-A for a total coliform MCL failure.

21  
22 Section 64463.4 allows community water systems to use mail or direct delivery to each  
23 customer and the use of one or more of the following methods: publication in a daily or  
24 weekly newspaper, posting the public notice in a conspicuous public place within the water  
25 system or on the internet, or by delivery to community organizations. The Tier 2  
26 notification methods, notice and proof of notification forms were emailed to the City on  
27 March 25, 2014. The City may publish the public notice once in a daily or weekly



1 newspaper available in the general service area. The Division hereby waives public  
2 notification by mail or direct delivery.

3  
4 Notification of the public was conducted on May 23, 2014 by publishing the notice in *The*  
5 *Kaweah Commonwealth* local newspaper advising each customer of the failure of the total  
6 coliform MCL during the month of May 2014. A copy of the notice that was published is  
7 provided as Attachment B.

8  
9 The Proof of notification form is still required. The City shall complete Attachment C and  
10 return it to the Division by **July 15, 2014**.

11  
12 **DIRECTIVES**

13 The City is hereby directed to take the following actions:

14  
15 1. By **July 15, 2014** the City shall provide proof of the notification to:

16  
17 Tricia A. Wathen, Senior Sanitary Engineer  
18 State Water Resources Control Board, Division of Drinking Water  
19 265 W. Bullard Avenue, Suite 101  
20 Fresno, CA 93704

21 2. The City shall notify the Division of any further violations of the total coliform  
22 MCL by the end of the business day on which the violation has been determined, or,  
23 if the Division is closed, within 24 hours of the determination.

24 3. By **July 25, 2014** the City shall complete and submit the enclosed "Positive Total  
25 Coliform Investigation" form to the Division that describes the incident and all  
26 corrective actions taken, and the results of the investigation. The appropriate  
27 investigation report is provided as Attachment D.



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27

4. The City shall provide for temporary continuous chlorination of the water delivered from the City's wells. A chlorine residual of at least 1.0 mg/l shall be maintained in all areas of the distribution system at all times. Temporary continuous chlorination is allowed until October 1, 2014. Approval from the Division is required if the City needs to continue chlorination after October 1, 2014.
  
5. The well site and chlorination treatment shall be visited and reviewed on at least a weekly basis. The date and time of the visit, the settings on the chemical feed equipment, the chlorine stock on hand and the chlorine residual at the well site and in the farthest part of the distribution system shall all be documented. Documentation of the site visits shall be submitted to the Division by the 10th day of the following month.
  
6. The chlorine residual shall be measured at the time and location of the collection of the monthly distribution system bacteriological samples. This residual shall be provided to the Division on the laboratory analysis report. Monthly raw water bacteriological samples should be collected from the wellhead and analyzed, and the results should be submitted to the Division by the 10th day of the following month.



**CIVIL PENALTIES**

Sections 116650(d) and 116650(e) of the CHSC allow for the assessment of a civil penalty for failure to comply with requirements of the California Safe Drinking Water Act. Failure to comply with any provision of this Citation may result in the Division imposing an administrative penalty of not less than \$100 (one hundred dollars) per day as of the date of violation of any provision of this Citation.

July 8, 2014  
Date

Tricia A. Wathen  
Tricia A. Wathen, P.E.  
Senior Sanitary Engineer, Visalia District  
SWRCB, Division of Drinking Water

**TAW/LR**

**Attachments:**

- Attachment A: Summary of Bacteriological Samples collected from March to May 2014.
- Attachment B: Public Notice Template
- Attachment C: Proof of Notification Form
- Attachment D: Positive Total Coliform Investigation Form

03-12-14C-011-5410020-22 TCRMCL May-2014Cit ID 7-8-14



# Bacteriological Distribution Monitoring Report

**5410020**      *Woodlake, City of*

*Distribution System Freq: 3/W*

<i>Sample Date</i>	<i>Location</i>	<i>T Coli</i>	<i>E Coli</i>	<i>F Coli</i>	<i>HPC</i>	<i>Type</i>	<i>Cl2</i>	<i>Cl2 Avg</i>	<i>Viol. Type</i>	<i>GWR Satisfied?</i>	<i>Comments</i>
5/23/2014	Site 4	P	A			Routine					
5/23/2014	Site 6	A	A			Repeat					
5/23/2014	Site 6	P	A			Repeat					
5/23/2014	Site 6	A	A			Repeat					
5/13/2014	Site 6	A	A			Repeat					
5/9/2014	Site 4	A	A			Repeat					
5/9/2014	Site 6	P	A			Repeat					
5/9/2014	Site 4	A	A			Repeat					
5/9/2014	Site 4 downstream	A	A			Repeat					
5/9/2014	Site 6 Upstream	A	A			Repeat					
5/9/2014	Site 6 downstream	P	A			Repeat					
5/6/2014	Site 4	P	A			Routine					
5/6/2014	Site 6	P	A			Repeat					
5/1/2014	9 Samples	A	A			Routine			MCL		Citation # 03-12-14C-01
4/22/2014	3 samples (2,4,6)	A	A			Routine					
4/15/2014	3 samples (1,3,5)	A	A			Routine					
4/8/2014	Site #2, after CL2	P	A			Routine					Temporary disinfection initiated.
4/8/2014	Site #4, after CL2	A	A			Routine					
4/8/2014	Site #6, after CL2	A	A			Routine					
4/2/2014	3 samples (1,3,5)	A	A			Routine					
3/26/2014	Site #2	P	A			Repeat					
3/26/2014	Site #2, upstream	P	A			Repeat					
3/26/2014	Site #2, downstream	P	A			Repeat					
3/26/2014	Site #4	A	A			Repeat					
3/26/2014	Site #4, upstream	A	A			Repeat					
3/26/2014	Site #4, downstream	A	A			Repeat					
3/20/2014	Site #2	P	A			Repeat					
3/20/2014	Site #2, Upstream	P	A			Repeat					
3/20/2014	Site #2, downstream	P	A			Repeat					
3/20/2014	Site #4	A	A			Repeat					
3/20/2014	Site #4, upstream	P	A			Repeat					
3/20/2014	Site #4, downstream	A	A			Repeat					
3/18/2014	Site #2	P	A			Routine			MCL		5/__/14 Issued Cit 03-12 14C-006 for TCRMCL.
3/18/2014	Site #4	P	A			Routine					
3/18/2014	Site #6	A	A			Routine					
3/11/2014	3 samples (1,3,5)	A	A			Routine					
3/4/2014	3 samples (2,4,6)	A	A			Routine					

### Violation Key

MCL	Exceeds the maximum contaminant level	MR5	Incorrect number of repeat samples as follow-up to a positive sample
MR1	No monthly sample for the report month	MR6	No source sample
MR2	No quarterly sample for the report month	MR7	No summary report submitted
MR3	Incorrect number of routine samples for the report month	MR8	Other comments and/or info
MR4	Did not collect 5 routine samples for previous month's positive sample	MR9	Cl2 not reported

## PUBLIC NOTICES • PUBLIC NOTICES • PUBLIC NOTICES

CITY OF WOODLAKE  
IMPORTANT INFORMATION ABOUT  
YOUR DRINKING WATERCity of Woodlake Had Levels  
of Coliform Bacteria Above  
the Drinking Water Standard

Our water system recently failed a drinking water standard. Although this incident was not an emergency, as our customers, you have a right to know what you should do, what happened and what we did to correct this situation.

We routinely monitor for drinking water contaminants. We took three samples to test for the presence of coliform bacteria in May 2014. Two of these samples showed the presence of total coliform bacteria. The standard is that no more than 1 sample per month may show the presence of coliform bacteria.

**What should I do?** You do not need to boil your water or take other corrective actions.

This is not an emergency. If it had been, you would have been notified immediately. Total coliform bacteria are generally not harmful themselves. Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

Usually, coliforms are a sign that there could be a problem with the treatment or distribution system (pipes). Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or E. coli, are present. We did not find any of these bacteria in our subsequent testing.

People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1(800) 426-4791.

If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

**What happened? What is being done?** The water department is currently disinfecting the main lines and correcting issues with old plumbing. We anticipate resolving the problem within two (2) weeks.

For more information, please contact Woodlake City Hall at 559-564-8055 or at the following mailing address: 350 N. Valencia Woodlake CA 93286.

Please share this information with all the other people who drink this water, especially those who may not have received

this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

**Secondary Notification Requirements**  
Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

**SCHOOLS:** Must notify school employees, students, and parents (if the students are minors).

**RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants.

**BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS:** Must notify employees of businesses located on the property.

This notice is being sent to you by City of Woodlake. Date distributed: May 20, 2014.

Published in *The Kaweah Commonwealth* on May 23, 2014.

CIUDAD DE WOODLAKE  
INFORMACIÓN IMPORTANTE  
SOBRE SU AGUA POTABLECiudad de Woodlake tenían niveles  
de bacterias coliformes por encima  
del estándar de agua potable

Nuestro sistema de agua ha fallado recientemente un estándar de agua potable. Aunque este incidente no era una emergencia, como nuestros clientes, usted tiene derecho a saber lo que debe hacer, lo que pasó y lo que hizo para corregir esta situación.

Vigilamos rutinariamente para contaminantes del agua potable. Tomamos tres (3) muestras para detectar la presencia de bacterias coliformes en mayo de 2014. Dos (2) de estas muestras mostraron la presencia de bacterias coliformes totales. El estándar es que no más de una (1) muestra por cada mes puede mostrar la presencia de bacterias coliformes.

**¿Qué debo hacer?** No es necesario hervir el agua o tomar otras medidas correctivas. Esto no es una emergencia. Si lo hubiera sido, habría sido notificado inmediatamente. Las bacterias coliformes totales en general, no son dañinas a sí mismos.

Coliformes son bacterias que están naturalmente presentes en el medio ambiente y se utilizan como un indicador de que otros; potencialmente dañinos, bacterias pueden estar presentes. Coliformes fueron encontrados en más muestras de las permitidas y esto fue una advertencia de problemas potenciales.

Por lo general, los coliformes son una

señal de que podría haber un problema con el tratamiento o sistema de distribución (tuberías). Cada vez que se detecta bacterias coliformes en cualquier muestra, hacemos pruebas de seguimiento para ver si otras bacterias de mayor preocupación, como coliformes fecales o E. coli, están presentes. No se encontró ninguna de estas bacterias en nuestro análisis posterior.

Las personas con sistemas inmunológicos gravemente comprometidos, los bebés y algunos ancianos pueden estar en mayor riesgo. Estas personas deben buscar consejo sobre el agua potable de sus proveedores de atención médica.

Directrices generales sobre maneras de disminuir el riesgo de infección por microbios están disponibles en Safe Drinking Water Hotline de EPA al 1 (800) 426-4791. Si tiene otros problemas de salud en relación con el consumo de esta agua, es posible que desee consultar a su médico.

**¿Qué pasó? Qué se está haciendo?** Actualmente están creando una bomba inyectora de cloración para desinfectar el sistema. Prevemos resolver el problema dentro de dos (2) semanas.

Para obtener más información, póngase en contacto con la Ciudad de Woodlake, 564-8055, o en la siguiente dirección de correo: 350 N. Valencia, Woodlake CA 93286.

Por favor, comparta esta información con todas las demás personas que beban de esta agua, especialmente aquellos que no hayan recibido este aviso directamente (por ejemplo, personas en apartamentos, hogares de ancianos, escuelas y negocios). Usted puede hacer esto mediante la publicación de este anuncio público en un lugar público o distribuyendo copias a mano o por correo.

**Requisitos de Notificación Secundarias**

Tras la recepción de la notificación de una persona que opera un sistema de agua pública, la siguiente notificación se debe dar dentro de 10 días [Sección de Salud y el Código de Seguridad 116450 (g)]:

**ESCUELAS:** debe notificar a empleados de la escuela, los estudiantes y los padres (si los estudiantes son menores de edad). Propietarios o gerentes (incluyendo los hogares de ancianos y centros de atención).

**PROPIEDAD ALQUILER RESIDENCIALES:** Deben notificar a los inquilinos.

**PROPIETARIOS NEGOCIOS, GERENTES U OPERADORES:** Deben notificar a los empleados de las empresas ubicadas en la propiedad.

Este aviso ha sido enviado a usted por la Ciudad de Woodlake.

Fecha distribuido: 05/20/14

Published in *The Kaweah Commonwealth* on May 23, 2014.

—see additional

**PUBLIC NOTICES, page 8**

**PROOF OF NOTIFICATION**  
(Return with copy of the Notice)

As required by Section 116450 of the California Health and Safety Code, I notified all users of water supplied by the **City of Woodlake** of the failure to meet the **total coliform bacteria MCL** for the month of **May 2014** as directed by the Department. At least one primary distribution method is required: mail, hand-delivery or newspaper publication. A second method is also required in order to reach persons not likely to be reached by a mailing, direct delivery or newspaper publication (renters, nursing home patients, prison inmates, etc.):

Notification was made on \_\_\_\_\_  
(date)

To summarize report delivery used and good-faith efforts taken, please check all items below that apply and fill-in where appropriate:

- The notice was distributed by mail delivery to each customer served by the water system.
- The notice was distributed by direct delivery to each customer served by the water system. Specify direct delivery method(s) used: \_\_\_\_\_
- Publication of the notice in a local newspaper or newsletter of general circulation (attach a copy of the published notice, including name of newspaper and date published).
- Posted the notice at the following conspicuous locations served by the water system (if needed, please attach a list of locations). \_\_\_\_\_
- Posted the notice on the Internet at www. \_\_\_\_\_
- Other method used to notify customers. \_\_\_\_\_

DISCLOSURE: Be advised that Section 116725 and 116730 of the California Health and Safety Code state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the attached order may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for separate violation for each day that violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of violation, or be imprisoned in the county jail not to exceed one year, or by both the fine and imprisonment.

Certified by Name and Title: \_\_\_\_\_

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

Due to the Dept. of Health Services within 10 days of notification to the public  
Total Coliform MCL Failure / Enforcement Action No.: 03-12-14C-011