



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Division of Drinking Water

February 18, 2016

Certified Mail
7012 3460 0003 1113 2264

Scott Packwood, Division Chief
CalFire – Intermountain Camp
P.O. Box 68
Bieber, CA 96009

TRANSMITTAL OF CITATION NO. 01-02-16(C)-002

Dear Mr. Packwood

The State Water Resources Control Board (Water Board) Division of Drinking Water has issued the CalFire Intermountain Conservation Camp a citation, which is attached.

If you have any questions regarding this matter, please contact Katie Connaughton at (530) 224-4870 or me at (530) 224-4800.

A handwritten signature in black ink, appearing to read "Michael J. McNamara".

Michael J. McNamara, P.E.
Lassen District Engineer
Drinking Water Field Operations Branch

Enclosure

cc: Richard Hinrichs, P.E., Chief – Northern California Section, DDW, Redding
Byron Gibbons, Operator – P.O. Box 100, Alturas, CA 96101

KEC\1810801 Intermountain Camp\File: Enforcement

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

364 Knollcrest Drive, Suite 101, Redding, CA 96002 | www.waterboards.ca.gov

1 STATE OF CALIFORNIA
2 STATE WATER RESOURCES CONTROL BOARD
3 DIVISION OF DRINKING WATER
4

5 **TO:** CalFire – Intermountain Camp
6 P.O. Box 68
7 Bieber, CA 96009

8 **Attn:** Scott Packwood, Division Chief
9

10
11 **CITATION FOR VIOLATION OF CALIFORNIA CODE OF REGULATIONS,**
12 **TITLE 22, SECTIONS 64426.1 - WATER SYSTEM NO. 181081**

13 **CITATION NO. 01-02-16(C)002**

14 **Issued on February 18, 2016**
15

16 Section 116650 of the California Health and Safety Code authorizes the issuance of
17 a citation to a public water system for violation of the California Safe Drinking Water
18 Act (Health and Safety Code, Division 104, Part 12, Chapter 4, commencing with
19 Section 116270) (hereinafter "California SDWA"), or any regulation, standard, permit
20 or order issued or adopted thereunder.

21
22 The State Water Resources Control Board (hereinafter "Board"), acting by and
23 through its Division of Drinking Water (hereinafter "Division") and the Deputy Director
24 for the Division (hereinafter "Deputy Director"), hereby issues a citation to the
25 California Department of Forestry and Fire Protection (CalFire), Intermountain
26 Conservation Camp (hereinafter, Camp), located in Bieber, for violation of California
27 Code of Regulations (CCR), Title 22, Section 64426.1 (b)(2).



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APPLICABLE AUTHORITIES

Section 116650 of California Health and Safety Code provides:

(a) If the Division determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the Division may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.

(b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.

(c) A citation may specify a date for elimination or correction of the condition constituting the violation.

(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.

California Code of Regulations, Title 22, Section 64426.1, subsection (b) (2) provides in relevant part:

(b) A public water system is in violation of the total coliform MCL when any of the following occurs:

1 ... (2) For a public water system which collects fewer than 40 samples per
2 month, more than one sample collected during any month is total coliform-
3 positive...

4
5 **STATEMENT OF FACTS**

6 CalFire along with California Department of Corrections and Rehabilitation operate a
7 non-transient, non-community water system that serves approximately 108 individuals
8 at a conservation camp near in Bieber. Water is supplied to the Camp from one
9 groundwater well located two miles east of the facility. Groundwater is treated with
10 chlorine at the well site, then pumped to two 25,000 gallon concrete underground
11 storage tanks at the Camp.

12
13 The Camp is required to collect one routine bacteriological water sample per month.
14 CalFire submitted a Bacteriological Sample Siting Plan on September 11, 2013. The
15 plan identifies one routine sample location (kitchen faucet – admin building), and four
16 repeat sample locations (kitchen faucet – admin building, kitchen sink, BOQ building,
17 and auto shop). Raw source water is sampled regularly on a quarterly basis.

18
19 On December 14, 2015, the Camp collected a routine bacteriological sample that was
20 total coliform positive and E. Coli negative. On December 15, 2015, the Camp
21 collected four repeat samples from the distribution system and one source water
22 sample from the well. Two of the repeat samples, from the distribution system,
23 showed presence of total coliform bacteria. All samples were absent of E.Coli. The
24 chlorine injection pump was replaced prior to resampling on December 22, 2015.
25 Each of these subsequent samples were absent of total coliform bacteria.



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DETERMINATION

The Division has determined that CalFire violated Section 64426.1, subsection (b)(2), Title 22 of the CCR, in that CalFire failed the total coliform MCL.

DIRECTIVES

CalFire is hereby directed to take the following actions:

1. Comply with Sections 64426, Title 22, of the CCR in all future monitoring periods.
2. Within 30 days of the issuance of this Citation, but in no case later than **March 31, 2016**, notify all persons served at the Camp of the MCL violation as required by Section 64463.4 and Section 64465, Title 22, of the CCR. Notification shall be completed by posting the notice contained in Attachment 'A' in conspicuous places within the Camps service area. Changes and/or modifications to Attachment 'A' shall not be made unless approved by the Division.
3. Complete and return Attachment 'B' entitled "Compliance Certification" by **April 4, 2016**. A copy of the notice used to provide public notification shall be attached to the form.

All documents required by this Citation shall be submitted to the Division to the following address:

Michael J. McNamara, P. E.
Lassen District Engineer
State Water Resources Control Board
Division of Drinking Water
364 Knollcrest Drive, Suite 101
Redding, CA 96002
(530) 224-4800



1 Nothing in this Citation relieves CalFire of its obligation to meet the requirements of
2 Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe Drinking
3 Water Act), or any regulation, permit, standard or order issued or adopted thereunder.

4
5 The Division reserves the right to make such modifications to this Citation, as it may
6 deem necessary to protect public health and safety. Such modifications may be
7 issued as amendments to this Citation and shall be effective upon issuance.

8
9 **PARTIES BOUND**

10 This Citation shall apply to and be binding upon CalFire, its officers, directors,
11 shareholders, agents, employees, contractors, successors, and assignees.

12
13 **SEVERABILITY**

14 The Directives of this Citation are severable, and CalFire shall comply with each and
15 every provision thereof, notwithstanding the effectiveness of any other provision.

16
17 **FURTHER ENFORCEMENT ACTION**

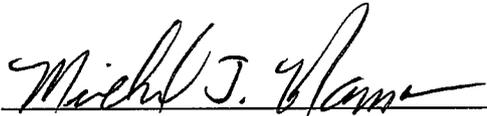
18 The California SDWA authorizes the Board to: issue a citation with assessment of
19 administrative penalties to a public water system for violation or continued violation of
20 the requirements of the California SDWA or any permit, regulation, or order issued or
21 adopted thereunder including, but not limited to, failure to correct a violation identified
22 in a citation or compliance order. The California SDWA also authorizes the Board to
23 take action to suspend or revoke a permit that has been issued to a public water
24 system if the system has violated applicable law or regulations or has failed to comply
25 with an order of the Board; and to petition the superior court to take various
26 enforcement measures against a public water system that has failed to comply with



1 an order of the Board. The Board does not waive any further enforcement action by
2 issuance of this citation.

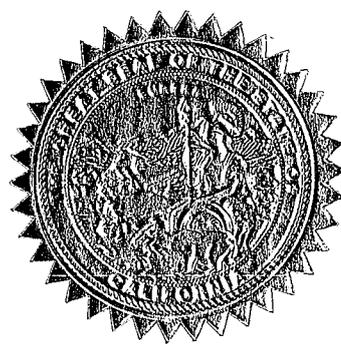
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February 16, 2016
Date


Michael J. McNamara, Lassen District Engineer
Northern California Section
Division of Drinking Water
State Water Resources Control Board

Attachments:

- 'A' Public Notification: *Important Information About Your Drinking Water*
- 'B' Compliance Certification Form



IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

*Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.*

Tests Showed Coliform Bacteria in the CalFire Intermountain Conservation Camp Domestic Water System

Our water system recently failed a drinking water standard. Although this is 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. On December 14, 2015, CalFire collected one routine sample from the distribution system representative of the groundwater supply well. This sample showed the presence of total coliform bacteria. On December 15, 2015, four repeat samples were collected from the distribution system and one sample was collected from the well. Two of the samples from the distribution system showed the presence of total coliform bacteria. The remaining samples were absent of total coliform bacteria. CalFire replaced the pump that injects chlorine at the well site, and on December 22, 2015, collected three more bacteriological samples from the distribution system. Each of these samples were total coliform negative.

What should I do?

You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.

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.

What does this mean?

This is not an emergency. If it were, 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 system's water source 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 testing, and further testing shows that this problem has been resolved.**

What happened? What was done?

The source of the coliform bacteria in water supplied by the groundwater well is unknown, but is believed to be corrected. CalFire will continue routine sample collection of the water supply and the results will be reviewed by the State Water Resources Control Board, Division of Drinking Water.

For more information, please contact Byron Gibbons at (530) 223-3553 or David Trask at (530) 294-5289

This notice is being provided to you by the California Department of Forestry and Fire Protection in compliance with the California Domestic Water Quality and Monitoring Regulations as a means of keeping the public informed.

CERTIFICATION OF COMPLETION OF PUBLIC NOTIFICATION

This form, when completed and returned to the State Water Resources Control Board Division of Drinking Water (364 Knollcrest Drive, Suite 101, Redding, CA 96002), serves as certification that public notification to water users was completed as required by the California Water Quality and Monitoring Regulations. Completing public notification and providing the Division of Drinking Water with certification is important. Failure to do so will result in additional hourly time charges to your water utility and may result in a formal enforcement action with monetary penalties.

Public Water System Name CalFire – Intermountain Camp

Public Water System No. 1810801

Public notification for the December 2015 bacteriological failure was performed by the following method(s) (check and complete those that apply):

The notice was published in the local newspaper on _____.
A copy of the newspaper notice is attached.

The notice was mailed to users on _____.
A copy of the notice is attached.

The notice was hand delivered to water customers on _____.
A copy of the notice is attached.

The attached notice was posted in the following conspicuous places:

For this method, provide the date (or dates) that the notice was posted _____.

I hereby certify that the above information is factual.

Printed Name

Signature

Date