



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Division of Drinking Water

November 5, 2014
System No.: 5400655

Ms. Paulette Carpenter, Secretary
Central Mutual Water Company
P.O. Box 1431
Porterville, CA 93258

RE: **Citation No. 03-24-14C-009**
Violation of Title 22, California Code of Regulations, Section 64426.1
For August and September 2014

Dear Ms. Carpenter:

Enclosed is a Citation issued to the Central Mutual Water Company (Water System) public water system.

The Water System will be billed at the Division's hourly rate (currently estimated at \$126.00) for the time spent on issuing this Citation. The California Health and Safety Code Section 116577 provides that a public water system must reimburse the Division for actual costs incurred by the Division for specific enforcement actions, including but not limited to, preparing, issuing and monitoring compliance with a citation. At this time, the Division has spent approximately one hour on enforcement activities associated with this violation.

The Water System will receive a bill sent from the Division of Drinking Water Fee Billing Unit in August of the next fiscal year. This bill will contain fees for any enforcement time spent on Central Mutual Water Company for the current fiscal year.

If you have any questions regarding this letter and the enclosed citation, please contact the Tulare District office at (559) 447-3300.

Sincerely,

Chad Fischer, P.E.
Senior Sanitary Engineer, Tulare District
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

CJF/TS
Enclosures
cc: Tulare County Environmental Health Department

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

5 IN RE: **CENTRAL MUTUAL WATER COMPANY**
6 Water System No. 5400655

7 TO: Ms. Paulette Carpenter, Secretary
8 Central Mutual Water Company
9 P.O. Box 1431
10 Porterville, CA 93257

11 CC: Tulare County Environmental Health Services Department

12 **CITATION FOR VIOLATION OF**
13 **CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 64423 & 64426.1**
14 **August and September 2014**

15 **Issued on November 5, 2014**

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

21 The State Water Resources Control Board (hereinafter "Board"), acting by and through its
22 Division of Drinking Water (hereinafter "Division") and the Deputy Director for the Division
23 (hereinafter "Deputy Director"), hereby issues a citation to the Central Mutual Water
24 Company (hereinafter "Water System") (P.O. Box 1431, Porterville, CA 93257) for violation
25 of California Code of Regulations (CCR), Title 22, Section 64426.1.
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APPLICABLE AUTHORITIES

The applicable statutes and regulations are provided in Appendix A, attached hereto and incorporated by reference.

STATEMENT OF FACTS

The Water System is a community water system serving a residential population of approximately 100 persons through 34 service connections. Effective July 1, 2014 regulatory oversight for this water system was transferred to the Division from the Tulare County Department of Environmental Health. The Water System currently operates under a water supply permit issued by the Tulare County Department of Environmental Health on November 11, 2002.

The Water System is required to collect a minimum of one distribution system bacteriological sample per month. The bacteriological water analysis results submitted by the Water System reported the presence of total coliform bacteria in two of five samples collected by the Water System on August 11, 2014. None of the positive samples showed the presence of fecal coliform or *E. coli* bacteria.

Upon being informed of the presence of total coliform bacteria in two routine samples, Water System staff collected a total of four repeat samples on August 26, 2014. Three of the repeat samples showed the presence of total coliform bacteria. Four additional repeat samples were collected on September 8, 2014, and two were positive for total coliform bacteria. All of the repeat samples were negative for *E. coli* bacteria. All distribution samples for coliform bacteria collected between August 1, 2014 through September 30, 2014 are summarized in Attachment B.

The cause of the contamination is unknown since no specific source of contamination has been identified. The Water System does not provide continuous chlorination of the

1 distribution system. The Water System's well was sampled on August 11 and August 26,
2 2014 and the analytical results did detect the presence of total coliform bacteria. After the
3 second positive well sample the Water System was directed to disinfect the system by
4 following the Well and Distribution System Disinfection Procedures for Public Water
5 Systems. The Water System collected a well sample on September 8, 2014 and the
6 analytical results did not detect the presence of total coliform bacteria. All source water
7 samples for coliform bacteria collected between August 1, 2014 through September 30,
8 2014 are summarized in Attachment C.

9
10 Five routine samples are required the month following a month with one or more total
11 coliform positive samples. Only four routine samples were collected on September 29,
12 2014 and two of the four routine samples collected showed the presence of total coliform
13 bacteria. All four routine samples were negative for *E. coli* bacteria.

14
15 The Groundwater Rule (GWR) requires the collection of a sample for bacteriological
16 evaluation from the well(s) serving the system in response to a coliform positive distribution
17 sample within 24 hours of being notified of the coliform positive result. Based on data
18 submitted to the Division, the Water System did not collect their raw water well samples in
19 a timely manner in follow up to the total coliform positive routine sample collected on
20 August 11, 2014. Bacteriological sampling of the well was conducted on August 26, 2014
21 and the results showed the presence of total coliform bacteria.

22
23 Public notification to the Division and consumers of a water system is required whenever a
24 violation of the Total Coliform MCL occurs. Notification to the Division is required by the
25 end of the business day on which the violation has been determined. If the Division is
26 closed, notification shall be within 24 hours of the determination. The Division was notified
27 on August 26, 2014 and September 30, 2014 for the Total Coliform Rule failures.

1 Public notification to the customers of the water systems has not been conducted.
2 Attachments D and E are copies of a public notice that the Water System may use to notify
3 its customers. This notice fulfills the total coliform MCL notification requirements and
4 includes the mandatory language. Proof of notification is required.

5

6

DETERMINATION

7 Title 22, CCR, Section 64426.1, Total Coliform Maximum Contaminant Level (MCL)
8 provides that a public water system that collects fewer than 40 bacteriological samples per
9 month has violated the regulation if more than one sample collected during any month is
10 total coliform positive.

11

12 The Division has determined that the Water System failed to comply with Title 22, CCR,
13 Section 64426.1, Total Coliform MCL for the months of August and September due to the
14 presence of total coliform bacteria in six of 11 samples collected in August 2014 and four of
15 nine samples collected in September.

16

17 The Division has also determined that the Water System failed to comply with Title 22,
18 CCR, Section 64424(d), which states that if a public water system for which fewer than five
19 routine samples a month are collected has one or more total coliform positive samples, the
20 water supplier shall collect at least five routine samples the following month.

21

22

23

DIRECTIVES

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

25

26 1. Comply with Title 22, CCR, Section 64426.1, in all future monitoring periods.

27

- 1 2. On or before **November 24, 2014** notify all persons served by the Water System of
2 the TCR MCL violation by utilizing the Tier 2 Public Notice for violations of Section
3 64426.1. Public notice shall be given pursuant to Sections 64463.4 [lists method,
4 time-frame and delivery] and 64465 [content & format]. The Water System shall
5 use the public notification template appended as Attachment D to fulfill the public
6 notification requirements. Section 64463.4 allows community water systems to use
7 mail or direct delivery to each customer and the use of one or more of the following
8 methods: publication in a daily or weekly newspaper, posting the public notice in a
9 conspicuous public place within the water system or on the internet, or by delivery
10 to community organizations. The Water System may publish the public notice once
11 in a daily or weekly newspaper available in the general service area. The Division
12 hereby waives public notification by mail or direct delivery.
13
- 14 3. Within ten days of provision of the required public notification, the Water System
15 shall provide to the Division certification of public notification using the enclosed
16 Proof of Notification form (Attachment E). A copy of the final notice that was
17 distributed/posted shall also be submitted to the Division with the proof of
18 notification form.
19
- 20 4. The Water System shall collect five routine samples for total coliform analysis
21 during the month of October 2014.
22
- 23 5. The Water System shall notify the Division of any further violations of the total
24 coliform MCL by the end of the business day on which the violation has been
25 determined, or, if the Division is closed, within 24 hours of the determination.
26
- 27 6. By **November 24, 2014** the Water System shall complete and submit the enclosed
"Positive Total Coliform Investigation" form to the Division that describes the

1 incident and all corrective actions taken, and the results of the investigation. The
2 appropriate investigation report is provided as Attachment A.

3
4 The Division reserves the right to make such modifications to the Citation as it may deem
5 necessary to protect public health and safety. Such modifications may be issued as
6 amendments to this Citation and shall be effective upon issuance.

7
8 Nothing in this Citation relieves the Water System of its obligation to meet the requirements
9 of the California Safe Drinking Water Act or any regulation, standard, permit or order
10 issued thereunder.

11
12 All submittal required by this Citation shall be submitted to the Division at the following
13 address:

14 Chad Fischer, P.E.
15 Senior Sanitary Engineer
16 State Water Resources Control Board
17 Division of Drinking Water
265 W. Bullard Avenue, Suite 101
Fresno, CA 93704

18
19 **PARTIES BOUND**

20 This Citation shall apply to and be binding upon the Central Mutual Water Company, its
21 officers, directors, agents, employees, contractors, successors, and assignees.

22
23 **SEVERABILITY**

24 The Directives of this Citation are severable, and the Water System shall comply with each
25 and every provision thereof notwithstanding the effectiveness of any provision.

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FURTHER ENFORCEMENT ACTION

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

11/5/14



Date

Chad Fischer, P.E.
Senior Sanitary Engineer, Tulare District
DRINKING WATER FIELD OPERATIONS BRANCH

CF/TS

Attachments:

- Attachment A: Positive Total Coliform Investigation report
- Attachment B: Summary of Distribution Bacteriological Samples from August 2014 to Sept. 2014
- Attachment C: Summary of Source Bacteriological Samples from August 2014 to Sept. 2014
- Attachment D: Public Notice for August & September 2014
- Attachment E: Proof of Notification Form

03-24-14C-009-5400655-22 TCRMCL August-2014Cit ID 9.19.14



APPENDIX A

Applicable Statutes and Regulations for Citation No. 03-24-14C-009

Section 116650 of the CHSC states in relevant part:

§116650. Citations

- (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.

Section 64423 of Title 22, California Code of Regulations (CCR) states in relevant part:

§64423. Routine Sampling.

- (a) Each water supplier shall collect routine bacteriological water samples as follows:
 - (1) The minimum number of samples for community water systems shall be based on the known population served or the total number of service connections, whichever results in the greater number of samples, as shown in Table 64423-A. A community water system using groundwater which serves 25-1000 persons may request from the Department a reduction in monitoring frequency. The minimum reduced frequency shall not be less than one sample per quarter.
 - (2) The minimum number of samples for nontransient-noncommunity water systems shall be based on the known population served as shown in Table 64423-A during those months when the system is operating. A nontransient-noncommunity water system using groundwater which serves 25-1000 persons may request from the Department a reduction in monitoring frequency if it has not violated the requirements in this article during the past twelve months. The minimum reduced frequency shall not be less than one sample per quarter.
 - (3) The minimum number of samples for transient-noncommunity water systems using groundwater and serving 1000 or fewer persons a month shall be one in each calendar quarter during which the system provides water to the public.
 - (4) The minimum number of samples for transient-noncommunity water systems using groundwater and serving more than 1000 persons during any month shall be based on the known population served as shown in Table 64423-A, except that the water supplier may request from the Department a reduction in monitoring for any month the system serves 1000 persons or fewer. The minimum reduced frequency

shall not be less than one sample in each calendar quarter during which the system provides water to the public.

(5) The minimum number of samples for transient-noncommunity water systems using approved surface water shall be based on the population served as shown in Table 64423-A. A system using groundwater under the direct influence of surface water shall begin monitoring at this frequency by the end of the sixth month after the Department has designated the source to be approved surface water.

(6) A public water system shall collect samples at regular time intervals throughout the month, except that a system using groundwater which serves 4,900 persons or fewer may collect all required samples on a single day if they are taken from different sites.

- (b) In addition to the minimum sampling requirements, all water suppliers using approved surface water which do not practice treatment in compliance with Sections 64650 through 64666, shall collect a minimum of one sample before or at the first service connection each day during which the turbidity level of the water delivered to the system exceeds 1 NTU. The sample shall be collected within 24 hours of the exceedance and shall be analyzed for total coliforms. If the water supplier is unable to collect and/or analyze the sample within the 24-hour time period because of extenuating circumstances beyond its control, the supplier shall notify the Department within the 24-hour time period and may request an extension. Sample results shall be included in determining compliance with the MCL for total coliforms in §64426.1.
- (c) If any routine, repeat, or replacement sample is total coliform-positive, then the water supplier shall collect repeat samples in accordance with §64424 and comply with the reporting requirements specified in Sections 64426 and 64426.1.

Section 64424 of Title 22, California Code of Regulations (CCR) states in relevant part:
§64424. Repeat Sampling.

- (a) If a routine sample is total coliform-positive, the water supplier shall collect a repeat sample set as described in paragraph (a)(1) within 24 hours of being notified of the positive result. The repeat samples shall all be collected within the same 24 hour time period. A single service connection system may request that the Division allow the collection of the repeat sample set over a four-day period.
 - (1) For a water supplier that normally collects more than one routine sample a month, a repeat sample set shall be at least three samples for each total coliform-positive sample. For a water supplier that normally collects one or fewer samples per month, a repeat sample set shall be at least four samples for each total coliform-positive sample.
 - (2) If the water supplier is unable to collect the samples within the 24-hour time period specified in subsection (a) or deliver the samples to the laboratory within 24 hours after collection because of circumstances beyond its control, the water supplier shall notify the Department within 24 hours. The Department will then determine how much time the supplier will have to collect the repeat samples.
- (b) When collecting the repeat sample set, the water supplier shall collect at least one repeat sample from the sampling tap where the original total coliform-positive sample was taken. Other repeat samples shall be collected within five service connections upstream or downstream of the original site. At least one sample shall be from upstream and one from downstream unless there is no upstream and/or downstream service connection.
- (c) If one or more samples in the repeat sample set is total coliform-positive, the water supplier shall collect and have analyzed an additional set of repeat samples as specified in subsections (a) and (b). The supplier shall repeat this process until either

no coliforms are detected in one complete repeat sample set or the supplier determines that the MCL for total coliforms specified in §64426.1 has been exceeded and notifies the Department.

- (d) 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. A water supplier may request the Department waive the requirement to collect at least five routine samples the following month, but a waiver will not be granted solely on the basis that all repeat samples are total coliform-negative. To request a waiver, one of the following conditions shall be met:
 - (1) The Department conducts a site visit before the end of the next month the system provides water to the public to determine whether additional monitoring and/or corrective action is necessary to protect public health.
 - (2) The Department determines why the sample was total coliform-positive and establishes that the system has corrected the problem or will correct the problem before the end of the next month the system serves water to the public. If a waiver is granted, a system shall collect at least one routine sample before the end of the next month it serves

Section 64426.1 of Title 22, California Code of Regulations (CCR) states in relevant part:

§64426.1. Total Coliform Maximum Contaminant Level (MCL).

- (a) Results of all samples collected in a calendar month pursuant to Sections 64423, 64424, and 64425 that are not invalidated by the Department or the laboratory shall be included in determining compliance with the total coliform MCL. Special purpose samples such as those listed in §64421(b) and samples collected by the water supplier during special investigations shall not be used to determine compliance with the total coliform MCL.
- (b) A public water system is in violation of the total coliform MCL when any of the following occurs:
 - (1) For a public water system which collects at least 40 samples per month, more than 5.0 percent of the samples collected during any month are total coliform-positive; or
 - (2) For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or
 - (3) Any repeat sample is fecal coliform-positive or E. coli-positive; or
 - (4) Any repeat sample following a fecal coliform-positive or E. coli-positive routine sample is total coliform-positive.
- (c) If a public water system is not in compliance with paragraphs (b)(1) through (4), during any month in which it supplies water to the public, the water supplier shall notify the Department by the end of the business day on which this is determined, unless the determination occurs after the Department office is closed, in which case the supplier shall notify the Department within 24 hours of the determination. The water supplier shall also notify the consumers served by the water system. A Tier 2 Public Notice shall be given for violations of paragraphs (b)(1) or (2), pursuant to section 64463.4. A Tier 1 Public Notice shall be given for violations of paragraphs (b)(3) or (4), pursuant to section 64463.1.

**POSITIVE TOTAL COLIFORM INVESTIGATION
Simple Well with Pressure Tank Systems**

This form is intended to assist public water systems in completing the investigation required by the Division of Drinking Water (Section 64426(b) of Title 22, California Code of Regulations) and may be modified to take into account conditions unique to the system.

ADMINISTRATIVE INFORMATION

PWS Name:	PWSID NUMBER:
Name	Address
Telephone #	
Operator in Responsible Charge (ORC)	
Person that collected TC samples if different than ORC	
Owner	
Certified Laboratory for Microbiological Analyses	
Date Investigation Completed:	
Month(s) of Total Coliform MCL Failure:	

INVESTIGATION DETAILS

SOURCE	WELL (name)	WELL (name)	WELL (name)	WELL (name)	COMMENTS
1. Inspect each well head for physical defects and report					
a. Is raw water sample tap upstream from point of disinfection?					
b. Is wellhead vent pipe screened?					
c. Is wellhead seal watertight?					
d. Is well head located in pit or is any piping from the wellhead submerged?					
e. Does the ground surface slope towards well head?					
f. Is there evidence of standing water near the wellhead?					
g. Are there any connections to the raw water piping that could be cross connections? (describe all connections in comments)					
h. Is the wellhead secured to prevent unauthorized access?					
i. To what treatment plant (name) does this well pump?					
j. How often do you take a raw water total coliform (TC) test?					
k. Provide the date and result of the last TC test at this location					

DISTRIBUTION SYSTEM

SYSTEM RESPONSES

1. What is the minimum pressure you are maintaining in the distribution system?
2. Did pressure in the distribution system drop to less than 5 psi prior to experiencing the TCR positive finding.

POSITIVE TOTAL COLIFORM INVESTIGATION

DISTRIBUTION SYSTEM	SYSTEM RESPONSES
3. Has the distribution system been worked on within the last week? (service taps, hydrant flushing, main breaks, main extensions, etc.) If yes, provide details.	
4. Are there any signs of excavations near your distribution system not under the direct control of your maintenance staff?	
5. Did you inspect your distribution system to check for mainline leaks? Do you or did you have a mainline leak?	
6. If there was a mainline leak, when was it repaired?	
7. On what date was the distribution system last flushed?	
8. Is there a written flushing procedure you can provide for our review?	
9. Do you have an active cross connection control program?	
10. What is name and phone number of your Cross-Connection Control Program Coordinator?	
11. Is the review and testing of backflow prevention devices current?	
12. On what date was the last physical survey of the system done to identify cross-connections?	

SAMPLE SITE EVALUATION (Complete for all TC+ or EC+ findings)	Routine Site TC+ or EC+	Upstream Site	Downstream Site	Sample 4 (specify)
1. What is the height of the sample tap above grade? (inches)				
2. Is the sample tap located in an exterior location or is it protected by an enclosure?				
3. Is the sample tap threaded, have a swing arm (kitchen sink) or aerator (sinks)?				
4. Is the sample tap in good condition, free of leaks around the stem or packing?				
5. Can the sample tap be adjusted to the point where a good laminar flow can be achieved without excessive splash?				
6. Is the sample tap and area around the sample tap clean and dry (free of animal droppings, other contaminants or spray irrigation systems)				
7. Is the area around the sample tap free of excessive vegetation or other impediments to sample collection				
8. Describe how the tap was treated in preparation for sample collection (ran water, swabbed with disinfectant, flamed, etc.)				
9. Is this sample tap designated on the sampling plan submitted with this information request?				
10. What were the weather conditions at the time of the positive sample (rainy, windy, sunny).				

POSITIVE TOTAL COLIFORM INVESTIGATION

Page 3 of 3

GENERAL OPERATIONS:	Response
1. Where there any power outages that affected water system facilities during the 30 days prior to the TC+ or EC + findings?	
2. Where there any main breaks, water outages, or low pressure reported in the service area where TC+ or EC+ samples were located.	
3. Does the system have backup power or elevated storage?	
4. During or soon after bacteriological quality problems, did you receive any complaints of any customers' illness suspected of being waterborne? How many?	
5. What were the symptoms of illness if you received complaints about customers being sick?	

ADDITIONAL INFORMATION TO BE SUBMITTED WITH RESPONSES TO THE ABOVE QUESTIONS

1. Sketch of System showing all sources, treatment locations, storage tanks, microbiological sampling sites and general layout of the distribution system including the location of all hazardous connections such as the wastewater treatment facility.
2. A set of photographs of the well, pressure tanks, and storage tanks in the system may be submitted if they would show that the contamination is directly related and changes have been made since the last inspection by our Department
3. Name, certification level and certificate number of the Operator in Responsible Charge.
4. Copy of the last cross connection survey performed that identifies the location of all unprotected cross connections.

SUMMARY: BASED ON THE RESULTS OF YOUR INVESTIGATION AND ANY OTHER INFORMATION AT YOUR DISPOSAL, WHAT DO YOU BELIEVE TO BE THE CAUSE OF THE POSITIVE TOTAL COLIFORM SAMPLES FROM YOUR PUBLIC WATER SYSTEM?

CERTIFICATION: I CERTIFY THAT THE INFORMATION SUBMITTED IN RESPONSE TO THE QUESTIONS ABOVE IS ACCURATE TO THE BEST OF MY PROFESSIONAL KNOWLEDGE

NAME: _____ TITLE: _____ DATE: _____

Bacteriological Distribution Monitoring Report

5400655 Central MWC
Distribution System Freq: 1/M

Sample Date	Location	T Coli	E Coli	F Coli	HPC	Type	Cl2	Cl2 Avg	Viol. Type	GWR Satisfied?	Comments
9/29/2014	1427 Kessing	P	A			Repeat			MCL	Yes	Citation 03-24-14C-009
9/29/2014	1488 Kessing	A	A			Repeat					
9/29/2014	1588 Kessing	A	A			Repeat					
9/29/2014	Well	P	A			Source Repeat					
9/8/2014	Well	A	A			Source Repeat					
9/8/2014	1488 S. Kessing	P	A			Repeat					
9/8/2014	1427 S. Kessing	P	A			Repeat					
9/8/2014	1588 S. Kessing	A	A			Repeat					
9/8/2014	1587 S. Kessing	A	A			Repeat					
8/26/2014	1427 S. Kessing	P	A			Repeat					
8/26/2014	1488 S. Kessing	P	A			Repeat					
8/26/2014	1587 S. Kessing	A	A			Repeat					
8/26/2014	1588 S. Kessing	P	A			Repeat			MCL	Yes	Citation 03-24-14C-009
8/11/2014	1427 S. Kessing	A	A			Routine					
8/11/2014	1488 S. Kessing	A	A			Routine					
8/11/2014	1587 S. Kessing	A	A			Routine					
8/11/2014	Well	P	A			Source Repeat					
8/11/2014	1588 S. Kessing	P	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

Source Bacteriological Monitoring Report

5400655 Central MWC

<i>Sample Date</i>	<i>Time</i>	<i>Source</i>	<i>Sample Type</i>	<i>Test Method</i>	<i>T Coli</i>	<i>E Coli</i>	<i>F Coli</i>	<i>HPC</i>	<i>Violation</i>	<i>Comments</i>
9/8/2014	7:15	Well	GWR Well	P/A	A	A				
8/26/2014	11:15	Well	GWR Well	P/A	P	A				
8/11/2014	14:50	Well	Well	P/A	P	A				

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.

**Central Mutual Water Company 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 17 samples to test for the presence of coliform bacteria during August and September 2014. Nine 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?

[Describe corrective action.] _____ We
anticipate resolving the problem within _____ [estimated time frame].

For more information, please contact _____ [insert name of contact] at
_____ [insert phone number] or at the following mailing address:
_____ [insert business/ mailing address].

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 Central MWC.

Date distributed: _____.

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 **Central Mutual Water Company 5400655** of the failure to meet the **total coliform bacteria MCL** for the month of **August and September 2014** as directed by the Division. 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 used, 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 Division of Drinking Water within 10 days of notification to the public
Total Coliform MCL Failure / Enforcement Action No.: In progress