



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board
Division of Drinking Water

August 6, 2014

Mr. Allen Nance
Chief Probation Officer
City and County of San Francisco
Juvenile Probation Department
Log Cabin Ranch
375 Woodside Avenue
San Francisco, CA 94127

Dear Mr. Nance:

CITATION NO. : 02-17-14C-013
HALOACETIC ACIDS (FIVE) MAXIMUM CONTAMINANT LEVEL VIOLATION
LOG CABIN RANCH, SYSTEM NO. 4100531

Enclosed is a citation issued to Log Cabin Ranch. The citation is issued because the water system failed to comply with Section 64533(a), Chapter 15.5, Title 22, California Code of Regulations. The haloacetic acids (five) (HAA5) maximum contaminant level was not met based on the running annual average from the third quarter of 2013 through the second quarter of 2014.

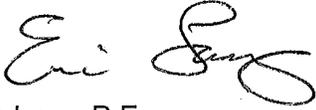
The citation consists of seven sections: Applicable Authorities, Statement of Facts, Determination, Directives, Parties Bound, Severability and Further Enforcement Action. The Applicable Authorities, Statement of Facts, and Determination sections describe the events leading up to the issuance of the citation. The Directives section specifies what the Water System needs to do to return to compliance. The Parties Bound, Severability, and Further Enforcement Action sections describe administrative penalties to be assessed for failure to comply with the citation. No administrative penalty is levied with the current citation.

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

850 Marina Bay Parkway, Bldg. P, 2nd Floor, Richmond, CA 94804-6403 | www.waterboards.ca.gov

If you have any questions regarding this matter, please contact Karen Nishimoto at (510) 620-3461.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Lacy". The signature is fluid and cursive, with the first name "Eric" written in a larger, more prominent script than the last name "Lacy".

Eric Lacy, P.E.
District Engineer, Santa Clara District
Division of Drinking Water
State Water Resources Control Board

Attachment: Proof of Notification Form

cc: San Mateo County Environmental Health Department (w/o attachment)

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STATE OF CALIFORNIA
WATER RESOURCES CONTROL BOARD
DIVISION OF DRINKING WATER

TO: Log Cabin Ranch
375 Woodside Avenue
San Francisco, CA 94127

Attn: Allen Nance, Chief Probation Officer
Log Cabin Ranch

**CITATION FOR VIOLATION OF CALIFORNIA CODE OF REGULATIONS, TITLE
22, SECTION 64533(a) - WATER SYSTEM NO. 4100531
CITATION NO. 02-17-14C-013
Issued on August 6, 2014**

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

The State Water Resources Control Board, acting by and through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for the Division (hereinafter "Deputy Director"), hereby issues a citation to Log Cabin Ranch (hereinafter, LCR) (375 Woodside Avenue, San Francisco, CA 94127) for violation of California Code of Regulations (CCR), Title 22, Section 64533 subsection (a).

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APPLICABLE AUTHORITIES

Section 116650 of California Health and Safety Code provides:

(a) If the department 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 department 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 department 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.

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California Code of Regulations, Title 22, Section 64533, subsection (a) provides, in relevant part:

(a) Using the monitoring and calculation methods specified in sections 64534, 64534.2, 64535, and 64535.2, the primary MCLs for the disinfection byproducts shown in table 64533-A shall not be exceeded in drinking water supplied to the public.

Table 64533-A

Maximum Contaminant Levels and Detection Limits for Purposes of Reporting Disinfection Byproducts

<i>Disinfection Byproduct</i>	<i>Maximum Contaminant Level (mg/L)</i>	<i>Detection Limit for Purposes of Reporting (mg/L)</i>
Haloacetic acids (five) (HAA5)	0.060	
Monochloroacetic Acid		0.0020
Dichloroacetic Acid		0.0010
Trichloroacetic Acid		0.0010
Monobromoacetic Acid		0.0010
Dibromoacetic Acid		0.0010

STATEMENT OF FACTS

The LCR water system is operated under Water Supply Permit No. 02-17-11P-4100531, issued on December 31, 2011.

LCR is a residential program for at-risk inner city male juveniles and serves water to approximately 55 customers. LCR is located in the Santa Cruz Mountains and receives water from Mindego Creek, Well 1, and Well 2. LCR has two reservoirs, a direct filtration surface water treatment plant with a chlorination facility for Mindego Creek, and an ozone treatment facility for Wells 1 and 2.

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Pursuant to Title 22, CCR, Section 64534.2(d), LCR is required to collect one distribution system sample per quarter for HAA5 analyses. Under Title 22, CCR, Section 64535.2(b)(1), compliance with the HAA5 MCL of 0.060 mg/L is based on a running annual average, calculated quarterly, for each monitoring location.

The following is a chronology of events that occurred leading up to the HAA5 MCL failure.

3rd Quarter 2013: A HAA5 sample was collected on September 24, 2013. The HAA5 level in the sample was 105.4 µg/L.

4th Quarter 2013: LCR collected a sample on November 12, 2013 for HAA5 analysis. The HAA5 level in the sample was 53.1 µg/L.

1st Quarter 2014: LCR collected a sample on February 26, 2014. The HAA5 level was 58.8 µg/L.

2nd Quarter 2014: LCR collected a sample on April 29, 2014. The HAA5 level was 66.0 µg/L. The resultant HAA5 LRAA was 70.8 µg/L. Based on these results, LCR was in violation of the HAA5 MCL.

DETERMINATION

The Division has determined that LCR failed to comply with the Maximum Contaminant Level (MCL) for haloacetic acids (five) (HAA5) for the four-quarter monitoring period of July 1, 2013, through June 30, 2014. For a public water system monitoring quarterly, each locational running annual average (LRAA), computed

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quarterly, shall not exceed the MCL of 0.060 mg/L (60 µg/L) for HAA5, consisting of monochloroacetic acid, dichloroacetic acid, trichloroacetic acid, monobromoacetic acid, and dibromoacetic acid. The HAA5 LRAA for the four-quarter monitoring period of July 1, 2013, through June 30, 2014, was 70.8 µg/L.

DIRECTIVES

LCR is hereby directed to take the following actions:

1. Forthwith, LCR shall cease and desist from failing to comply with the MCL for haloacetic acids (five) (HAA5).

2. LCR shall conduct public notification for the HAA5 maximum contaminant level violation within one month in conformance with Section 64463.4(c), Chapter 15, Title 22, California Code of Regulations (CCR). The notification shall be completed in accordance with the following:

Mail or direct delivery to all faculty, staff, and parents of children staying at the facility, shall be issued within 30 days of notification of the violation or failure. Notice by posting in conspicuous places within the area served by the water system shall be initiated within 30 days of the violation or failure. The posting shall continue for at least seven (7) calendar days.

3. Within 30 days of receipt of this Citation, LCR shall provide to the Division certification of public notification using the enclosed form (Attachment No. 1). The certification of notification must identify the methods of public notification.

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4. LCR shall include information regarding the HAA5 MCL violation identified in this Citation in the 2014 Consumer Confidence Report, which must be completed and distributed by July 1, 2015. A draft of the 2014 Consumer Confidence Report shall be submitted to the Division for review and approval prior to distribution and/or posting.

5. Within 30 days of receipt of this Citation, LCR shall provide a Corrective Action Plan (CAP) that describes the specific actions that will be taken to return to compliance.

6. Within 30 days of receipt of this Citation, LCR shall submit a written response to the Division indicating its willingness to comply with directives of this Citation.

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

Nothing in this Citation relieves LCR of its obligation to meet the requirements of the California Safe Drinking Water Act, or of any regulation, permit, standard, or order issued or adopted thereunder.

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

Mr. Eric Lacy, P.E.
District Engineer, Santa Clara District
Division of Drinking Water
State Water Resources Control Board
850 Marina Bay Parkway
Building P, 2nd Floor
Richmond, CA 95804-6403

PARTIES BOUND

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

SEVERABILITY

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

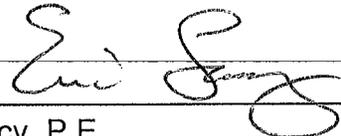
FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the Division 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, permit 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 Division 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 Division; and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with

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violates an order of the Division. The Division does not waive any further enforcement action by issuance of this citation.

August 6, 2014
Date


Eric Lacy, P.E.,
District Engineer
Division of Drinking Water
State Water Resources Control Board

Attachments:

- 1. Proof of Notification Form

cc: San Mateo County Environmental Health Department

CERTIFIED MAIL # 7006 3450 0001 8420 8440

PROOF OF NOTIFICATION

Water System Name: Log Cabin Ranch
Water System Number: 4100531

As required by Section 116450 of the California Health and Safety Code, I notified the users of the water supplied by Log Cabin Ranch of the haloacetic acid (five) maximum contaminant level violation. I complied with the directives of the Division of Drinking Water as indicated below:

Required Action

Date Completed

Public Notification by mail or direct delivery AND publication in a local newspaper, posting in public or internet, or delivery to community organizations.

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Signature of Water System Representative

Date

**THIS FORM MUST BE COMPLETED AND RETURNED TO THE DIVISION.
A COPY OF THE PUBLISHED NOTICE, DELIVERED NOTICE, AND POSTED NOTICE
MUST BE ATTACHED TO THIS FORM**

Disclosure: Be advised that Section 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the attached citation may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each 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 county jail not to exceed one year, or by both the fine and imprisonment.