April 30, 2019 System No. 2810300

Gerald O'Reilly, Maintenance Chief
CSP-Bale Grist Mill
845 Casa Grande Road
Petaluma, CA 94954

CITATION NO. 02_03_19C_007
BACTERIOLOGICAL MAXIMUM CONTAMINANT LEVEL VIOLATION
FOR JANUARY 2019

Enclosed is Citation No. 02_03_19C_007 (hereinafter Citation) issued to the CSP-Bale Grist Mill (hereinafter System) by the State Water Resources Control Board, Division of Drinking Water (hereinafter Division). Please note that there are legally enforceable deadlines associated with this Citation.

The System will be billed at the State Water Resources Control Board's (hereinafter State Water Board) hourly rate for the time spent on issuing this Citation. California Health and Safety Code (hereinafter CHSC), Section 116577, provides that a public water system must reimburse the State Water Board for actual costs incurred by the State Water Board for specified enforcement actions, including but not limited to preparing, issuing, and monitoring compliance with a citation. At this time, the State Water Board has spent approximately three hours on enforcement activities associated with this violation.

The System will receive a bill sent from the State Water Board in August of the next fiscal year. This bill will contain fees for any enforcement time spent on the System for the current fiscal year.

Any person who is aggrieved by a citation, order, or decision issued <u>under authority delegated to an officer or employee of the State Water Board</u> under Article 8 (commencing with CHSC, Section 116625) or Article 9 (commencing with CHSC, Section 116650), of the Safe Drinking Water Act (CHSC, Division 104, Part 12, Chapter 4) may file a petition with the State Water Board for reconsideration of the citation, order, or decision. Section 116701, CHSC, contains the relevant statutory provisions for filing a petition for reconsideration.

Petitions must be received by the State Water Board within 30 days of the issuance of the citation, order, or decision by the officer or employee of the State Water Board. The date of issuance is the date when the Division mails a copy of the citation, order, or

decision. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day by 5:00 p.m. Information regarding filing petitions may be found at:

http://www.waterboards.ca.gov/drinking_water/programs/petitions/index.shtml

If you have any questions regarding this matter, please contact Lori Hanson of my staff at (707) 576-2604.

Sincerely,

Sheri K. Miller, P.E.
Mendocino District Engineer
Division of Drinking Water
State Water Resources Control Board

Enclosure Citation No. 02_03_19C_007

c: Napa County Environmental Health

2810300/ComplianceFile#4
02_03_19C_007/LSH

Citation No. 02_03_19C_007

STATE OF CALIFORNIA
WATER RESOURCES CONTROL BOARD
DIVISION OF DRINKING WATER

Name of Public Water System: CSP-Bale Grist Mill
Water System No: 2810300

Attention: Gerald O'Reilly, Maintenance Chief
CA Dept. of Parks and Recreation
845 Casa Grande Road
Petaluma, CA 94954

Issued: April 30, 2019

CITATION FOR NONCOMPLIANCE WITH
CALIFORNIA HEALTH AND SAFETY CODE, SECTION 116555(a)(1) AND
SECTION 64426.1, TITLE 22, OF THE CALIFORNIA CODE OF REGULATIONS
TOTAL COLIFORM MAXIMUM CONTAMINANT LEVEL
January 2019

The California Health and Safety Code (hereinafter CHSC), Section 116650 authorizes the State Water Resources Control Board (hereinafter State Water Board), to issue a citation to a public water system when the State Water Board determines that the public water system has violated or is violating the California Safe Drinking Water Act (hereinafter California SDWA), (CHSC, Division 104, Part 12, Chapter 4,

commencing with Section 116270), or any regulation, standard, permit, or order issued or adopted thereunder.

The State Water Board, acting by and through its Division of Drinking Water (hereinafter Division), and the Deputy Director for the Division, hereby issues Citation No. 02_03_19C_007 (hereinafter Citation), pursuant to Section 116650 of the CHSC to the CSP-Bale Grist Mill (hereinafter System) for violation of the CHSC, Section 116555(a)(1) and the California Code of Regulations (hereinafter CCR), Section 64426.1.

STATEMENT OF FACTS

The CSP-Bale Grist Mill is classified as a transient non-community public water system that serves three connections and a population of approximately 350. The System operates under Domestic Water Supply Permit No. 02-03-15P2810300 issued by the State Water Board on January 14, 2015.

CHSC, Section 116555(a)(1) requires all public water systems to comply with primary drinking water standards as defined in CHSC, Section 116275(c). Primary drinking water standards include maximum levels of contaminants and the monitoring and reporting requirements as specified in regulations adopted by the State Water Board that pertain to maximum contaminant levels.

Section 64426.1, Title 22, of the CCR, Total Coliform Maximum Contaminant Level (hereinafter MCL) states that a public water system is in violation of the total coliform MCL if any repeat sample following a fecal coliform-positive or *E. coli*-positive routine sample is total coliform-positive.

The State Water Board received laboratory results for 12 bacteriological samples collected during January 2019 from the CSP-Bale Grist Mill water system. Table 1 shows the results. A routine monthly sample collected on January 14, 2019 tested positive for total coliform bacteria and positive for *Escherichia coli* (*E. coli)* bacteria. Four repeat samples were collected from the distribution system on January 16, 2019. Four of the samples tested positive for total coliform bacteria, and three also tested positive for *E. coli*. Seven raw well samples were collected from Well 01, PS code 2810300-001, between January 14, 2019 and January 21, 2019. All seven raw samples tested positive for total coliform, and three of the seven raw samples tested positive for *E. coli*.

Table 1

Date	**Location**	**Result***
January 14, 2019 (Routine)	Rest Room Hose Bib	TC: Present, E. coli: Present
January 14, 2019 (Routine)	Well 01	TC: 170 MPN, E. coli: 5.2 MPN
January 16, 2019 (Repeat)	Spigot at RR #2	TC: Present, E. coli: Absent
January 16, 2019 (Repeat)	RR #1 Sink	TC: Present, E. coli: Present
January 16, 2019 (Repeat)	RR #2 Sink	TC: Present, E. coli: Present
January 16, 2019 (Repeat)	Spigot at Granary	TC: Present, E. coli: Present
January 16, 2019 (Repeat)	Well 01	TC: 73 MPN, E. coli: 1.0 MPN
January 21, 2019 (Source #1)	Well 01	TC: 100 MPN, E. coli: 2.0 MPN
January 21, 2019 (Source #2)	Well 01	TC: 220 MPN, E. coli: <1 MPN
January 21, 2019 (Source #3)	Well 01	TC: 130 MPN, E. coli: <1 MPN
January 21, 2019 (Source #4)	Well 01	TC: 120 MPN, E. coli: <1 MPN
January 21, 2019 (Source #5)	Well 01	TC: 200 MPN, E. coli: <1 MPN

*TC = total coliform

In accordance with the Federal Revised Total Coliform Rule, a Level 2 assessment was conducted by Division of Drinking Water staff on January 22, 2019. During the assessment, deficiencies were found that could have potentially contributed to the presence of total coliform bacteria and *E. coli* bacteria in the drinking water. The

Division of Drinking Water required the following deficiencies to be completed by February 22, 2019:

1. *Submit and conduct a well investigation that includes video which would include, at a minimum, well depth and casing condition*

On April 18, 2019, the Division received a draft well inspection report. As of the date of this citation, the Division has not received the final well investigation report.

2. *Evaluate well plate for watertight seal*

On March 6, the System confirmed that the gasket and well cap were replaced.

3. *Provide a schematic that describes the waste handling at the park relative to Well 01*

As of the date of this citation, the Division has not received the schematic.

4. *Replace the raw water sample tap with a down-turned non-threaded one*

On March 6, the System confirmed that the sample tap was replaced.

5. *Provide a copy of all laboratory reports for bacteriological results associated with this event*

The Division received results on January 23, 2019.

Notification to the public of the violation of Section 64426.1 was performed by the CSP-Bale Grist Mill on January 17, 2019, in conformance with Sections 64463.4(b) and (c) and 64465, Title 22, of the CCR. An unsafe water notice may be cancelled when a public water system has corrected the deficiency and satisfactory sampling

results are received. Public notification, in the form of a Boil Water Notice, will continue until the System receives Division approval to lift the notice.

DETERMINATIONS

The State Water Board has determined that the System failed to comply with drinking water standards pursuant to CHSC, Section 116555(a)(1) and failed to comply with Section 64426.1, Title 22, of the CCR, during January 2019.

DIRECTIVES

The CSP-Bale Grist Mill is hereby directed to take the following actions:

1. The System shall comply with Section 64426.1, Title 22, of the California Code of Regulations and with Section 116555(a)(1), CHSC, in all future monitoring periods.

2. The System shall submit a well investigation report that addresses the state of the casing, open intervals and well depth to the Division **no later than May 16, 2019**.

3. The System shall submit a plan view that shows the location of waste handling at the park relative to Well 01 to the Division **no later than May 16, 2019**.

4. The System shall complete enclosed Appendix: Compliance Certification form. Submit the completed form, together with proof of the public notification to the State Water Board no later than **May 16, 2019, and every month that follows,**

by the 10th of the month, until such time that the Division makes the determination that the unsafe water notice can be cancelled.

All documents required by this Citation shall be submitted to the Division electronically to dwpdist03@waterboards.ca.gov or to the following address:

SWRCB, Division of Drinking Water
Mendocino District
50 D Street, Suite 200
Santa Rosa, CA 95404

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

Nothing in this Citation relieves the System of its obligation to meet the requirements of the California Safe Drinking Water Act (CHSC, Division 104, Part 12, Chapter 4, commencing with Section 116270), or any regulation, standard, permit or order issued or adopted thereunder.

PARTIES BOUND

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

SEVERABILITY

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

FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the State Water Board to: issue a citation or order with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any regulation, permit, standard, citation, 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 State Water Board to take action to suspend or revoke a permit that has been issued to a public water system if the public water system has violated applicable law or regulations or has failed to comply with an order of the State Water 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 State Water Board. The State Water Board does not waive any further enforcement action by issuance of this Citation.

04-30-2019

Sheri K. Miller, P.E. — Date

Mendocino District Engineer

Division of Drinking Water

State Water Resources Control Board

Appendix: Compliance Certification Form

Certified Mail No. 7017 3040 0000 9798 0801

2810300/ComplianceFile#4/02_03_19C_007_2810300_1A/LSH

APPENDIX - COMPLIANCE CERTIFICATION

Citation Number: 02_03_19C_007

Name of Water System: **CSP-Bale Grist Mill**

System Number: **2810300**

As required by Section 116450 of the California Health and Safety Code, I certify that the users of the water supplied by this water system were notified of the violation of Section 64426.1, Title 22, California Code of Regulations for the compliance period _____(insert month and year). In addition, I certify that the CSP-Bale Grist Mill complied with the directives of this citation as indicated below:

Required Action	Date Completed
Public Notification – Completed posting the Boil Water Notice in conspicuous locations throughout the water system (attach photos of posted notices, give locations and dates of posting);	----------

_____

Signature of Water System Representative Date

THIS FORM MUST BE COMPLETED AND RETURNED WITH ATTACHMENTS TO THE STATE WATER BOARD, DIVISION OF DRINKING WATER NO LATER THAN May 17, 2019, and by the 10th of each following month until the Division has given the authority to stop notification.

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 order 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.