



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Division of Drinking Water

June 21, 2016

CERTIFIED MAIL

7012 3460 0003 1113 2417

Junction City School
52680 Red Hill Rd
Junction City, CA 96048

Attn: Christine Camara, Superintendent

CITATION NO. 01_01_16C_009 FOR FAILURE TO COMPLY WITH COMBINED FILTER EFFLUENT TURBIDITY PERFORMANCE STANDARDS, JUNCTION CITY SCHOOL, PWS# 5304209, JUNCTION CITY, TRINITY COUNTY

Enclosed is a citation issued to the Junction City School public water system for failure to comply with combined filter effluent turbidity performance standards. The citation specifies actions to be taken by Junction City School to achieve compliance and avoid future civil penalties.

Section 116577 of the California Safe Drinking Water Act provides for our department to be reimbursed by the public water system for costs incurred for preparing and issuing an enforcement action to that system. Therefore, your water system will be billed for the preparation and issuance of this order. Our costs are approximately \$153 per hour. At this time we have spent approximately one hour on enforcement activities associated with this violation. You will receive a bill for these costs in August, following the end of the State's fiscal year, from our Fee Billing Unit in Sacramento.

If you have any questions regarding this matter, please contact Craig Bunas of my staff at (530) 224-4887 or me at (530) 224-4875.

Sincerely,

A handwritten signature in black ink that reads "Barry Sutter".

Barry Sutter, P.E.
Klamath District Engineer
Division of Drinking Water Field Operations Branch

Enclosures

cc Richard Hinrichs, Chief – DDW – Northern California Section
Trinity County Division of Environmental Health

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

Date: June 21, 2016

To: Junction City School
52680 Red Hill Rd
Junction City, CA 96048

Attn: Christine Camara, Superintendent

CITATION No. 01_01_16C_009
FOR
FAILURE TO COMPLY WITH TURBIDITY PERFORMANCE STANDARDS
SURFACE WATER TREATMENT REGULATIONS
Section 64653
Title 22, California Code of Regulations
Public Water System: Junction City School
Public Water System No.: 5304209

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.

1
2 The State Water Resources Control Board (hereinafter "State Board"), acting by and
3 through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for
4 the Division (hereinafter "Deputy Director"), hereby issues a citation to the Junction City
5 School for failure to comply with the combined filter effluent turbidity performance
6 standards in the Surface Water Treatment Regulations, Section 64653, California Code
7 of Regulations (CCR).

8
9 **APPLICABLE AUTHORITIES**

10 Section 64653 (Filtration), CCR states in relevant part:

11
12 (c) A supplier shall comply with the combined filter effluent turbidity performance
13 standards in table 64653 for each treatment plant while the plant is in operation:

14
15 Table 64653

16 **Combined Filter Effluent Turbidity Performance Standards^(a)**

17 *If a supplier uses...*

The turbidity level of the combined filter effluent...

18 (1) Conventional or
19 direct filtration treatment
and serves 10,000 or
20 more persons

(A) Shall be less than or equal to 0.3 NTU in at least 95
percent of the measurements taken each month;
(B) Shall not exceed 1 NTU for more than one
continuous hour;
(C) Shall not exceed 1 NTU at four-hour intervals; and
(D) Shall not exceed 1.0 NTU for more than eight
consecutive hours.

21 (2) Conventional or
22 direct filtration treatment
and serves fewer than
23 10,000 persons

(A) Shall be less than or equal to 0.3 NTU in at least 95
percent of the measurements taken each month;
(B) For a supplier using a grab sample monitoring
program:
1. Shall not exceed 1 NTU; and
2. Shall not exceed 1.0 NTU in more than two
consecutive samples; and
(C) For a supplier using a continuous monitoring
program:
1. If recording results at least once every 15 minutes,
shall comply with paragraph (1)(B); and
2. Shall comply with paragraphs (1)(C) and (1)(D).

1 (3) Diatomaceous earth
2 filtration

(A) Shall be less than or equal to 0.5 NTU in at least 95 percent of the measurements taken each month;
(B) Shall not exceed 5.0 NTU;
(C) For a supplier using a grab sample monitoring program, shall comply with paragraph (2)(B)2; and
(D) For a supplier using a continuous monitoring program, shall comply with paragraph (1)(D).

5 (4) Slow sand filtration

(A) Shall be less than or equal to 1.0 NTU in at least 95 percent of the measurements taken each month. Filtered water from the treatment plant may exceed 1.0 NTU, provided the filter effluent prior to disinfection meets the maximum contaminant level for total coliforms as specified in 22 CCR section 64426.1; and
(B) Shall not exceed 5.0 NTU.

9 (a) If there is only one filter at the treatment plant, the combined filter effluent turbidity performance standards shall apply to the effluent produced by the filter.

11 A copy of additional *Applicable Authorities* is located in Appendix 1, which is attached
12 hereto and incorporated by reference.

14 STATEMENT OF FACTS

15 Junction City School is classified as a nontransient-noncommunity public water system
16 serving 1 connection and approximately 100 persons and operating a surface water
17 treatment system. The surface water treatment system is classified as a conventional
18 filtration system. Data contained in monthly turbidity monitoring reports submitted by
19 Junction City School shows that turbidity values exceeded the combined filter effluent
20 turbidity performance standards during January 2016 and April 2016.

22 DETERMINATION

23 The Division has determined that the Junction City School is in violation of Title 22, CCR,
24 Section 64653, *Filtration*, in the *Surface Water Treatment Regulations*, for failure to meet
25 the combined filter effluent turbidity performance standards during January 2016 and
26 April 2016.

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DIRECTIVES

Junction City School is hereby directed to take the following actions:

1. Comply with Title 22, CCR, Section 64653, in all future monitoring periods.

2. On or before **June 30, 2016**, notify all persons served by the Junction City School of failure to meet combined filter effluent turbidity performance standards in violation of Section 64653.

The *Certification of Public Notification* dated May 24, 2016, was received by this office on May 31, 2016, certifying that *Public Notification* was posted on May 24, 2016. Therefore, this Directive (Directive 2) has been fulfilled.

All submittals required by this citation shall be submitted to the Division of Drinking Water at the following address:

Barry Sutter, P.E.
Klamath District Engineer
364 Knollcrest Drive, Suite 101
Redding, CA 96002

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 effective upon issuance.

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

5
6 **PARTIES BOUND**

7 This citation shall apply to and be binding upon Junction City School, its owners,
8 shareholders, officers, directors, agents, employees, contractors, successors, and
9 assignees.

10
11 **SEVERABILITY**

12 The Directives of this citation are severable, and Junction City School shall comply with
13 each and every provision thereof notwithstanding the effectiveness of any provision.

14
15 **FURTHER ENFORCEMENT ACTION**

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

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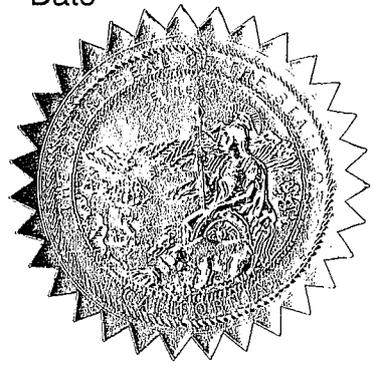
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Barry Sutter

Barry Sutter, P.E., District Engineer
Klamath District
State Water Resources Control Board
Drinking Water Field Operations Branch

6-21-2016

Date



Appendices:

1. Applicable Authorities

Certified Mail No. 7012 3460 0003 1113 2417