



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board
Division of Drinking Water

November 18, 2015

Ms. Marissa Trejo, Interim City Manager
155 West Durian Street
Coalinga, CA 93210

RE: City Of Coalinga – Water System No. 1010004
Citation No. 03-23-15C-098 – Turbidity Performance Standard Violation, Sept. 2015

Dear Ms. Trejo:

The State Water Resources Control Board – Division of Drinking Water (Division) has issued Citation No. 03-23-15C-098, for a violation of the turbidity performance standard for the month of September 2015. The citation requires public notification by specified dates. The citation is enclosed.

The California Health and Safety Code, Section 116577 provides for this agency 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 2 1/2 hours on enforcement activities associated with this violation. You will receive a bill for these costs 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 Philip Dutton at (559) 447-3300.

Sincerely,

A handwritten signature in black ink, appearing to read "Betsy Lichti".

Betsy S. Lichti, P.E.
Senior Sanitary Engineer, Fresno District
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

BSL/PD

Cc: Brian Trailor, Chief Plant Operator, 155 West Durian Street, Coalinga, CA 93210

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

IN RE: **CITY OF COALINGA**
 WATER SYSTEM NO. 1010004

ATTN: MARISSA TREJO, INTERIM CITY MANAGER
 CITY OF COALINGA
 155 WEST DURIAN STREET
 COALINGA, CA 93210

CITATION NO. 03-23-15C-098

**FOR NONCOMPLIANCE WITH THE
SURFACE WATER TREATMENT RULE
TURBIDITY PERFORMANCE STANDARD
SECTION 64653, TITLE 22, CALIFORNIA CODE OF REGULATIONS**

Issued on November 18, 2015

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 the City of Coalinga (hereinafter, "City") for violation of California Code of Regulations (hereinafter, "CCR"), Title 22, Section 64653.

APPLICABLE AUTHORITIES

Section 116650, California Health & Safety Code, states in relevant part:

- (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.

Section 64653, Title 22, CCR, states in relevant part:

- (a) All approved surface water utilized by a supplier shall be treated using one of the following filtration technologies unless an alternative process has been approved by the State Board pursuant to subsections (e), (f), (g) and (h):
 - (1) Conventional filtration treatment;
 - (2) Direct filtration treatment;
 - (3) Diatomaceous earth filtration; or
 - (4) Slow sand filtration.
- (b) Conventional filtration treatment shall be deemed to be capable of achieving at least 99.7 percent removal of *Giardia lamblia* cysts, 99 percent removal of viruses, and 99 percent removal of *Cryptosporidium* when in compliance with operating criteria specified in section 64660 and performance standards specified in Table 64653. Direct filtration treatment, diatomaceous earth filtration, and slow sand filtration shall be deemed to be capable of achieving at least 99 percent removal of *Giardia lamblia* cysts, 90 percent removal of viruses, and 99 percent removal of *Cryptosporidium* when in compliance with operating criteria specified in section 64660 and performance standards specified in Table 64653.
- (c) A supplier shall comply with the combined filter effluent turbidity performance standards in Table 64653 for each treatment plant while the plant is in operation:

**Table 64653
Combined Filter Effluent Turbidity Performance Standards^(a)**

<i>If a supplier uses ...</i>	<i>The turbidity level of the combined filter effluent ...</i>
(1) Conventional or direct filtration treatment and serves 10,000 or more persons	<p>(A) Shall be less than or equal to 0.3 NTU in at least 95 percent of the measurements taken each month;</p> <p>(B) Shall not exceed 1 NTU for more than one continuous hour;</p> <p>(C) Shall not exceed 1 NTU at four-hour intervals; and</p> <p>(D) Shall not exceed 1.0 NTU for more than eight consecutive hours.</p>
(2) Conventional or direct filtration treatment and serves fewer than 10,000 persons	<p>(A) Shall be less than or equal to 0.3 NTU in at least 95 percent of the measurements taken each month;</p> <p>(B) For a supplier using a grab sample monitoring program:</p> <ol style="list-style-type: none"> 1. Shall not exceed 1 NTU; and 2. Shall not exceed 1.0 NTU in more than two consecutive samples; and <p>(C) For a supplier using a continuous monitoring program:</p> <ol style="list-style-type: none"> 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).
(3) Diatomaceous earth filtration	<p>(A) Shall be less than or equal to 0.5 NTU in at least 95 percent of the measurements taken each month;</p> <p>(B) Shall not exceed 5.0 NTU;</p> <p>(C) For a supplier using a grab sample monitoring program, shall comply with paragraph (2)(B)2; and</p> <p>(D) For a supplier using a continuous monitoring program, shall comply with paragraph (1)(D).</p>
(4) Slow sand filtration	<p>(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</p> <p>(B) Shall not exceed 5.0 NTU.</p>
<p>(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.</p>	

1 Additional *Applicable Authorities* are located in Attachment A, which is attached hereto
2 and incorporated by reference.

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4 **STATEMENT OF FACTS**

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6 The City of Coalinga owns and operates the City of Coalinga Water System, which is a
7 community water system that uses raw surface water, treated by a conventional surface
8 water treatment plant with processes that include chemical oxidation, coagulation,
9 sedimentation, filtration, chlorine primary disinfection, corrosion control treatment,
10 fluoridation treatment, and chloramination as a secondary disinfectant. The City serves a
11 reported population of 16,467 permanent long-term residents through 3,647 metered service
12 connections. The Water System operates under Domestic Water Supply Permit No. 03-13-
13 07P-003, issued on March 15, 2007.

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17 CCR, Title 22, Section 64653(b), credits all approved surface water treated by means of a
18 conventional filtration treatment plant with at least 99.7 percent removal of *Giardia lamblia*
19 cysts, 99 percent removal of viruses, and 99 percent removal of *Cryptosporidium* when in
20 compliance with operating criteria specified in CCR, Title 22, Section 64660 and
21 performance standards specified in CCR, Title 22, Table 64653. Table 64653 establishes
22 combined filter effluent turbidity performance standards; the City's combined filter effluent
23 turbidity is required to be less than or equal to 0.3 NTU in at least 95 percent of the
24 measurements taken each month, not to exceed 1 NTU for more than one continuous hour,
25 not to exceed 1 NTU at four-hour intervals and, not to exceed 1.0 NTU for more than eight
26 consecutive hours.
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1 The City submitted a report of combined filter effluent turbidity monitoring for the month
2 of September 2015. The report included 180 turbidity measurements taken at four hour
3 intervals, of which, 14 measurements exceeded the 0.3 NTU turbidity performance
4 standard. The exceedances are presented in the table below.

5 **Table 1: Turbidity Performance Standard Exceedances**

6

Date	Time Interval	Turbidity
9/8/2015	Noon to 4:00 pm	0.42 NTU
9/10/2015	8:00 pm to Midnight	0.38 NTU
9/11/2015	Midnight to 4:00 am	0.41 NTU
9/11/2015	4:00 am to 8:00 am	0.39 NTU
9/11/2015	8:00 am to Noon	0.37 NTU
9/11/2015	Noon to 4:00 pm	0.37 NTU
9/11/2015	4:00 pm to 8 pm	0.39 NTU
9/11/2015	8:00 pm to Midnight	0.54 NTU
9/12/2015	Midnight to 4:00 am	0.52 NTU
9/12/2015	4:00 am to 8:00 am	0.47 NTU
9/12/2015	8:00 am to Noon	0.44 NTU
9/12/2015	Noon to 4:00 pm	0.55 NTU
9/12/2015	4:00 pm to 8 pm	0.47 NTU
9/12/2015	8:00 pm to Midnight	0.37 NTU

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16 For the month of September 2015, the 95th percentile combined filter effluent turbidity was
17 0.39 NTU, which exceeds the 0.3 NTU turbidity performance standard.
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20 **DETERMINATIONS**

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22 Based on the above Statement of Facts, the Division has determined that the City has failed
23 to comply with Section 64653, Title 22, California Code of Regulations. Specifically, City
24 has failed to meet its required turbidity performance standard, and is not credited with
25 removal of Giardia lamblia cysts, viruses, or Cryptosporidium.
26
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NOTIFICATION REQUIREMENTS

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2 Section 64666, Title 22, CCR, specifies that consumers must be notified when there is a
3 failure to comply with any of the treatment requirements specified in sections 64652,
4 64653, 64653.5(b), and 64654(a) or performance standards specified in sections 64653(c)
5 and (h) and 64654(b).
6

7
8 Public notification for a turbidity performance standard violation shall be in accordance
9 with Section 64463.1(a)(4) or 64463.4(a)(1), which outline the prescribed methods and
10 information to be included in the public notice to the customers.
11

12
13 A Tier 2 Public Notice for violation of Section 64653 shall be given pursuant to Section
14 64463.4(a)(1), which requires mailing or direct delivery of the notification and by one or
15 more additional methods (publication in a local newspaper; posting in conspicuous public
16 places served by the water system or on the Internet; or delivery to community
17 organizations) to reach persons unlikely to be reached by a mailing or direct delivery. A
18 template for conducting the required notification is provided in Attachment B.
19

20
21 Section 116450(g), California Health and Safety Code, requires that upon receipt of
22 notification from a public water system, schools must notify school employees, students,
23 and parents (if the students are minors), residential rental property owners or managers
24 (including nursing homes and care facilities) must notify their tenants and business property
25 owners, managers or operators must notify employees of businesses located on the property.
26
27 These secondary notification requirements are included in the public notice.

1 Proof of notification is required. The City shall complete the Proof of Public Notification
2 form, provided in Attachment C, and return it to the Division.
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5 **DIRECTIVES**
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7 To ensure that the water supplied by the City of Coalinga is at all times safe, wholesome,
8 healthful, and potable, and pursuant to the California Health and Safety Code, the City of
9 Coalinga is hereby directed to take the following actions:
10

- 11
12 1. Comply with CCR, Title 22, Section 64653, in future monitoring periods.
13
- 14 2. Provide public notification of its turbidity performance standard violation by no
15 later than **December 21, 2015**. Public notification procedures and format are
16 provided in Attachment B. An electronic version of Attachment B is available upon
17 request.
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- 19
20 3. Proof of public notification shall be provided to the Division by no later than
21 **December 28, 2015**, using the form provided as Attachment D.
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- 23
24 4. By no later than **December 28, 2015**, submit a written report to the Division
25 summarizing the turbidity performance standard violation, an investigation into its
26 causes, and changes made to correct the violation and prevent its reoccurrence.
27

1 All submittals required by this Citation shall be addressed to:

2 Betsy S. Lichti, P.E.,
3 Senior Sanitary Engineer
4 State Water Resources Control Board
5 Division of Drinking Water
6 Fresno District
7 265 W. Bullard Avenue, Suite 101
8 Fresno, CA 93704

9 The Division reserves the right to make such modifications to this Citation as it may deem
10 necessary to protect public health and safety. Such modifications may be issued as
11 amendments to this Citation and shall be effective upon issuance. Nothing in this Citation
12 relieves the City of Coalinga of its obligation to meet the requirements of the California
13 Safe Drinking Water Act, or any regulation, standard, permit or order issued thereunder.

14 If the City of Coalinga is unable to perform the tasks specified in this Citation for any
15 reason, whether within or beyond its control, and if the City of Coalinga notifies the
16 Division in writing no less than five days in advance of the due date, the Division may
17 extend the time for performance if the City demonstrates that it has used its best efforts to
18 comply with the schedule and other requirements of this Citation.
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21 **PARTIES BOUND**
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24 This Citation shall apply to and be binding upon the City of Coalinga, its owners,
25 shareholders, officers, directors, agents, employees, contractors, successors, and assignees.
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SEVERABILITY

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2 The Directives of this Citation are severable, and the City of Coalinga shall comply with
3 each and every provision thereof notwithstanding the effectiveness of any provision.
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6 **FURTHER ENFORCEMENT ACTION**

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8 The California Health and Safety Code authorizes the Division to issue citation with
9 assessment of administrative penalties to a public water system for violation or continued
10 violation of the requirements of the California Safe Drinking Water Act or any permit,
11 regulation, permit or order issued or adopted thereunder including, but not limited to, failure
12 to correct a violation identified in a citation or compliance order. The California Health and
13 Safety Code also authorizes the Division to take action to suspend or revoke a permit that
14 has been issued to a public water system if the system has violated applicable law or
15 regulations or has failed to comply with an order of the Division; and to petition the superior
16 court to take various enforcement measures against a public water system that has failed to
17 comply with violates an order of the Division. The Division does not waive any further
18 enforcement action by issuance of this citation.
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11/18/15

Betsy Liehti

Date

Betsy S. Liehti, P.E.,
District Engineer, Fresno District
Division of Drinking Water
State Water Resources Control Board



BSL/PD

Attachments:

- Attachment A: Applicable Authorities**
- Attachment B: Public Notification Form**
- Attachment C: Proof of Notification Form**

Sent Via Certified Mail: 7015166000007819487

Applicable Authorities
Surface Water Treatment Rule
Turbidity Performance Standard Violation

California Health and Safety Code, Section 116650, states in relevant part:

- (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.

California Code of Regulations, Title 22, states in relevant part:

§64653. Filtration

(a) All approved surface water utilized by a supplier shall be treated using one of the following filtration technologies unless an alternative process has been approved by the State Board pursuant to subsections (e), (f), (g) and (h):

- (1) Conventional filtration treatment;
- (2) Direct filtration treatment;
- (3) Diatomaceous earth filtration; or
- (4) Slow sand filtration.

(b) Conventional filtration treatment shall be deemed to be capable of achieving at least 99.7 percent removal of *Giardia lamblia* cysts, 99 percent removal of viruses, and 99 percent removal of *Cryptosporidium* when in compliance with operating criteria specified in section 64660 and performance standards specified in table 64653. Direct filtration treatment, diatomaceous earth filtration, and slow sand filtration shall be deemed to be capable of achieving at least 99 percent removal of *Giardia lamblia* cysts, 90 percent removal of viruses, and 99 percent removal of *Cryptosporidium* when in compliance with operating criteria specified in section 64660 and performance standards specified in table 64653.

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

**Table 64653
Combined Filter Effluent Turbidity Performance Standards^(a)**

<i>If a supplier uses...</i>	<i>The turbidity level of the combined filter effluent...</i>
(1) Conventional or direct filtration treatment and serves 10,000 or 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.
(2) Conventional or direct filtration treatment and serves fewer than 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).	

(3) Diatomaceous earth 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).
(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.
(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.	

(d) To obtain approval for a higher removal efficiency than that specified in subsection (b), a water supplier shall demonstrate to the State Board that the higher removal efficiency can be reliably obtained.

(e) An alternative to the filtration technologies specified in subsection (a) may be used provided that the supplier demonstrates to the State Board that the alternative technology:

(1) Provides a minimum of 99 percent *Giardia lamblia* cyst removal, 90 percent virus removal for the suppliers serving more than 500 persons, and 99 percent *Cryptosporidium* removal; and

(2) Meets the turbidity performance standards established by the State Board, as determined from the alternative filtration technology demonstration conducted pursuant to subsection (f). The turbidity performance standards shall not be less stringent than the turbidity performance standards established in subsection (c)(1).

(f) The alternative filtration technology demonstration shall be based on the results from a prior equivalency demonstration or a testing of a full scale installation that is treating a water with similar characteristics and is exposed to similar hazards as the water proposed for treatment. A pilot plant test of the water to be treated may also be used for this demonstration if conducted with the approval of the State Board. The demonstration shall be presented in an engineering report prepared by a qualified engineer.

(g) A supplier proposing to use an alternative filtration technology may request from the State Board a waiver to comply with the requirements of subsection (e) to demonstrate 90 percent virus removal. The request shall be based on a watershed sanitary survey conducted in accordance with section 64665, within 12 months of the date of the request, that demonstrates a lack of virus hazard in the watershed.

(h) The State Board's approval of alternative filtration technologies, including establishment of performance standards and monitoring requirements, shall be done in

accordance with the permit process specified in sections 116525 through 116550 of the Health and Safety Code.

(i) Within 60 days following the first full year of operation of a new alternative filtration treatment process approved by the State Board, the supplier shall submit an engineering report prepared by a qualified engineer describing the effectiveness of the plant operation. The report shall include results of all water quality tests performed and shall evaluate compliance with established performance standards under actual operating conditions. It shall also include an assessment of problems experienced, corrective actions needed, and a schedule for providing needed improvements.

§64666. Consumer Notification

(a) For water systems that filter approved surface water, the supplier shall notify persons served by the system whenever there is a failure to comply with any of the treatment requirements specified in sections 64652, 64653, 64653.5(b), and 64654(a) or performance standards specified in sections 64653(c) and (h) and 64654(b).

(b) For water systems that do not filter approved surface water, the supplier shall notify persons served by the system whenever:

(1) There is a failure to comply with sections 64652.5(b) through (k), sections 64652 and 64654(a), or section 64654(b);

(2) The turbidity level in a representative sample of the approved surface water immediately prior to the first or only point of disinfectant application exceeds 5 NTU; or

(3) The unfiltered approved surface water has been identified as a source of waterborne microbial disease outbreak.

(c) The notification required by either subsections (a) or (b) shall be given in accordance with sections 64463.1(a)(4) or 64463.4(a)(1), as required.

(d) For water systems that filter approved surface water, the supplier shall notify persons served by the system whenever there is a failure to comply with the monitoring requirements specified in sections 64655 or 64656. The notification shall be given in accordance with section 64463.7.

(e) For water systems that do not filter approved surface water, the supplier shall notify persons served by the system whenever there is a failure to comply with the monitoring requirements specified in sections 64652.5(b), (d), or (e), or 64656. The notification shall be given in accordance with section 64463.7.

(f) If a supplier is unable to remove a source from service pursuant to section 64652.5(l), the supplier shall notify the State Board immediately, and notify persons served by the system pursuant to section 64463.1.

(g) A supplier shall comply with the public notification and special notice requirements of section 64650(f)(1).

§64463.4. Tier 2 Public Notice

(a) A water system shall give public notice pursuant to this section if any of the following occurs:

- (1) Any violation of the MCL, MRDL, and treatment technique requirements, except:
 - (A) Where a Tier 1 public notice is required under section 64463.1; or
 - (B) Where the State Board determines that a Tier 1 public notice is required, based on potential health impacts and persistence of the violations;
- (2) All violations of the monitoring and testing procedure requirements in sections 64421 through 64426.1, article 3 (Primary Standards – Bacteriological Quality), for which the State Board determines that a Tier 2 rather than a Tier 3 public notice is required, based on potential health impacts and persistence of the violations;
- (3) Other violations of the monitoring and testing procedure requirements in this chapter, and chapters 15.5, 17 and 17.5, for which the State Board determines that a Tier 2 rather than a Tier 3 public notice is required, based on potential health impacts and persistence of the violations; or
- (4) Failure to comply with the terms and conditions of any variance or exemption in place.

(b) A water system shall give the notice as soon as possible within 30 days after it learns of a violation or occurrence specified in subsection (a), except that the water system may request an extension of up to 60 days for providing the notice. This extension would be subject to the State Board's written approval based on the violation or occurrence having been resolved and the State Board's determination that public health and welfare would in no way be adversely affected. In addition, the water system shall:

- (1) Maintain posted notices in place for as long as the violation or occurrence continues, but in no case less than seven days;
- (2) Repeat the notice every three months as long as the violation or occurrence continues. Subject to the State Board's written approval based on its determination that public health would in no way be adversely affected, the water system may be allowed to notice less frequently but in no case less than once per year. No allowance for reduced frequency of notice shall be given in the case of a total coliform MCL violation or violation of a Chapter 17 treatment technique requirement; and
- (3) For turbidity violations pursuant to sections 64652.5(c)(2) and 64653(c), (d) and (f), as applicable, a water system shall consult with the State Board as soon as possible within 24 hours after the water system learns of the violation to determine whether a Tier 1 public notice is required. If consultation does not take place within 24 hours, the water system shall give Tier 1 public notice within 48 hours after learning of the violation.

(c) A water system shall deliver the notice, in a manner designed to reach persons served, within the required time period as follows:

- (1) Unless otherwise directed by the State Board in writing based on its assessment of the violation or occurrence and the potential for adverse effects on public health and welfare, community water systems shall give public notice by:
 - (A) Mail or direct delivery to each customer receiving a bill including those that provide their drinking water to others (e.g., schools or school systems, apartment building owners, or large private employers), and other service connections to which water is delivered by the water system; and

(B) Use of one or more of the following methods to reach persons not likely to be reached by a mailing or direct delivery (renters, university students, nursing home patients, prison inmates, etc.):

1. Publication in a local newspaper;
2. Posting in conspicuous public places served by the water system, or on the Internet; or
3. Delivery to community organizations.

(2) Unless otherwise directed by the State Board in writing based on its assessment of the violation or occurrence and the potential for adverse effects on public health and welfare, noncommunity water systems shall give the public notice by:

(A) Posting in conspicuous locations throughout the area served by the water system; and

(B) Using one or more of the following methods to reach persons not likely to be reached by a public posting:

1. Publication in a local newspaper or newsletter distributed to customers;
2. E-mail message to employees or students;
3. Posting on the Internet or intranet; or
4. Direct delivery to each customer.

§64469 Reporting Requirements

(d) Within 10 days of giving initial or repeat public notice pursuant to Article 18 of this Chapter, except for notice given under section 64463.7(d), each water system shall submit a certification to the State Board that it has done so, along with a representative copy of each type of public notice given.

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.

The City of Coalinga Water System Did Not Meet Treatment Requirements (Turbidity Performance Standard)

Our water system recently violated 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 your water for turbidity (cloudiness). This tells us whether we are effectively filtering the water supply. Regulations require us to meet a 0.3 NTU turbidity performance standards in at least 95% of the samples we collect each month. During the month of _____ 20____, we failed to meet these standards.

What should I do?

- **You do not need to boil your water or take other actions.**
- This is not an emergency. If it had been you would have been notified immediately. We do not know of any contamination, and none of our testing has shown disease-causing organisms in the drinking water.
- *Turbidity has no health effects. However, high levels of turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. These symptoms are not caused only by organisms in drinking water. If you experience any of these symptoms and they persist, you may want to seek medical advice.*
- 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 U.S. EPA's Safe Drinking Water Hotline at 1(800) 426-4791.
- If you have other health issues concerning the consumption of the water, you may wish to consult your doctor.

What happened? What was done?

A problem occurred with the treatment system at the water plant. [Describe the reason for high turbidity, corrective actions, and when the system returned or expects to return to compliance]. _____

For more information, please contact [name of contact] _____ at [phone number] _____ or [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 _____ Date distributed: _____.

State Water System ID#: 1010004

Certification of Completion of Public Notification

This form, when completed and returned to the Division of Drinking Water - Fresno District (265 W. Bullard Ave. #101, Fresno, CA 93704 or fax to 559-447-3304), serves as certification that public notification to water users was completed as required by Title 22, California Code of Regulations, Sections 64463-64465.

Public Water System Name: City of Coalinga

Public Water System No.: 1010004

Public notification for a Turbidity Performance Standard Violation in September 2015 was performed by the following method(s) (check and complete those that apply):

- 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 notice was published in the local newspaper on: _____
 A copy of the newspaper notice is attached.
- The notice was published in conspicuous places on: _____
 A copy of the notice is attached.
 A list of locations the notice was posted is attached.
- The notice was delivered to community organizations on: _____
 A copy of the notice is attached.
 A list of community organizations the notice was delivered to is attached.

I hereby certify that the above information is factual.

 Printed Name

 Title

 Signature

 Date

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 each day that the 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.

Due to the Division of Drinking Water within 10 days of issuance of notice to customers

System Number: 1010004

Enforcement Action No. 03-23-15C-098

