



**State Water Resources Control Board**  
Division of Drinking Water

October 2, 2015

System No. 5000134

Mr. Jon Bevan, Maintenance Manager II  
Department of Transportation, District 10  
Cal-Trans Westley Roadside Rest Area  
P.O. Box 2048  
Stockton, CA 95201-2048

TRANSMITTAL OF CITATION NO. 01-10-15C-012 FOR TCR MCL FAILURE (September 2015)

Dear Mr. Bevan

The Westley Roadside Rest Area Water System (No. 5000134) violated the Maximum Contaminant Level (MCL) for total coliform bacteria during the month of September 2015, as specified in the Domestic Water Quality and Monitoring Regulations, Chapter 15, Title 22, California Code of Regulations (CCR). The State Water Resources Control Board, Division of Drinking Water (Division) has issued Citation No. 01-10-15C-012, in response to this violation. The citation is being transmitted to Cal-Trans Westley Roadside Rest Area under cover of this letter.

Please respond to the Directives of this Citation by the deadlines established with each item. If you have any questions regarding this Citation, please contact me by email at [Bhupinder.Sahota@waterboards.ca.gov](mailto:Bhupinder.Sahota@waterboards.ca.gov) or by phone at (209) 948-3881.

Sincerely,

Bhupinder S. Sahota, P.E.  
District Engineer, Stockton District  
Drinking Water Field Operations Branch

Attachments: Citation No. 01-10-15C-012

Certified Mail No. 7004 2890 0002 0057 9621

R:\DDW\Stockton\Dist10\SSF\Stanislaus County\5000134\2015\Westley Rest Area CIT (01-10-15C-012) Cover Letter 10.2015



1 5000134, for violation of California Code of Regulations (CCR), Title 22, Section  
2 64426.1 subsection (b)(2).

3  
4 **APPLICABLE AUTHORITIES**

5 **Section 116650 of California Health and Safety Code provides:**

6  
7 (a) If the Division determines that a public water system is in violation of  
8 this chapter or any regulation, permit, standard, citation, or order issued or adopted  
9 thereunder, the Division may issue a citation to the public water system. The citation  
10 shall be served upon the public water system personally or by certified mail. Service  
11 shall be deemed effective as of the date of personal service or the date of receipt of  
12 the certified mail. If a person to whom a citation is directed refuses to accept delivery  
13 of the certified mail, the date of service shall be deemed to be the date of mailing.

14 (b) Each citation shall be in writing and shall describe the nature of the  
15 violation or violations, including a reference to the statutory provision, standard, order,  
16 citation, permit, or regulation alleged to have been violated.

17 (c) A citation may specify a date for elimination or correction of the  
18 condition constituting the violation.

19 (d) A citation may include the assessment of a penalty as specified in  
20 subdivision (e).

21 (e) The Division may assess a penalty in an amount not to exceed one  
22 thousand dollars (\$1,000) per day for each day that a violation occurred, and for each  
23 day that a violation continues to occur. A separate penalty may be assessed for each  
24 violation.

25  
26

1 **California Code of Regulations, Title 22, Section 64426.1, subsection (b)(2)**  
2 **provides, in relevant part:**

3

4 (b) A public water system is in violation of the total coliform Maximum Contaminant  
5 Level (hereinafter MCL) when any of the following occurs:

6 (2) For a public water system which collects fewer than 40 samples per month,  
7 more than one sample collected during any month is total coliform-positive.

8

9 **California Code of Regulations, Title 22, Section 64426, Subsection (a)(3)**  
10 **provides, in relevant part:**

11

12 (a) Any of the following criteria shall indicate a possible significant rise in bacterial  
13 count:

14 (3) A system fails the total coliform MCL as defined in Section 64426.1.

15

16

### **STATEMENT OF FACTS**

17 The Westley Roadside Rest Area water system is operated under the authority of a  
18 Domestic Water Supply Permit, No. 03-10-94P-002, granted by the Division on  
19 September 20, 1994.

20

21 The Westley Roadside Rest Area water system is classified as a transient, non-  
22 community water system. The water supply is obtained from one active well. The  
23 well is approximately 1,000 feet deep and has a 50-foot sanitary seal. The well is  
24 equipped with a 15-hp submersible pump.

25

26 No treatment is provided on an ongoing basis. The rest area does not have  
27 continuous chlorination equipment. However, Cal-Trans provide emergency

1 chlorination during the TCR failures by adding chlorine solution directly in the storage  
2 tank.

3  
4 In accordance with Table 64423-A, Title 22, CCR, and in accordance with the Cal-  
5 Trans Bacteriological Sample Siting Plan dated February 3, 2014, the Cal-Trans  
6 collects three samples each week for bacteriological contamination based on visitor  
7 count data from previous years.

8  
9 On September 1, 2015, the Cal-Trans collected two routine samples for  
10 bacteriological quality from the designated sites in the distribution system. Samples  
11 were analyzed by GeoAnalytical Laboratories, Inc. Both samples, collected from  
12 Northbound and Southbound designated sites, tested positive for total coliform  
13 bacteria. Both samples were negative for *E.coli* bacteria.

14  
15 On September 2, 2015, Cal-Trans collected six repeat samples for the Northbound  
16 and the Southbound sides of the rest area and a wellhead sample. All six repeat  
17 samples collected on September 2, 2015, tested positive for total coliform and  
18 negative for *E. coli*. The wellhead sample tested negative for total coliform bacteria.

19  
20 On September 3, 2015, Cal-Trans chlorinated the water in the storage tank and  
21 posted the "Do Not Drink the Water" signs at appropriate locations in the rest area.  
22 For the next four days the Cal-Trans flushed the water system until there was no  
23 measurable chlorine residual in the distribution system.

24  
25 On September 8, 2015, Cal-Trans collected six repeat samples for the Northbound  
26 and the Southbound sides of the rest area. All repeat samples, collected on  
27 September 8, 2015, tested negative for total coliform and negative for *E. coli*. Again

1 on September 9, 2015, Cal-Trans collected six repeat samples for the Northbound  
2 and the Southbound sides of the rest area. All repeat samples, collected on  
3 September 9, 2015, tested negative for total coliform and negative for *E. coli*. On  
4 September 11, 2005, the Division granted approval to the Cal-Trans to remove "Do  
5 Not Drink the Water" signs.

6  
7 The Cal-Trans collects fewer than 40 samples per month; therefore, more than one  
8 positive total coliform sample constitute failure of the total coliform MCL for  
9 September 2015, per Section 64426.1(b)(2), Title 22, CCR.

#### 10 11 DETERMINATION

12 The Division has determined that the Cal-Trans Water System failed to comply with  
13 the requirements of Section 64426.1(b)(2) due to the fact that the Cal-Trans Water  
14 System is in violation of the total coliform MCL because the water system collects  
15 fewer than 40 samples per month, and more than one sample collected during the  
16 month of September 2015 was total coliform positive. Therefore the Cal-Trans Water  
17 System is in violation of Section 64426.1, subsection (b)(2), of the CCR for the month  
18 of September 2015.

#### 19 20 DIRECTIVES

21 The Cal-Trans is hereby directed to take the following actions:

- 22  
23 1. Comply with Title 22, CCR, Section 64426.1 in all future monitoring periods.
- 24  
25 2. By **October 15, 2015**, notify the consumers served by the Cal-Trans in the  
26 rest area of the bacteriological quality (Total Coliform Rule) failure in

1 conformance with Section 64463.4 (a)(1), Title 22, CCR. The notification  
2 shall be provided in accordance with the following:

3  
4 a. Provide written notice of the bacteriological water quality MCL violation  
5 by posting of a notice on the drinking water fountains, in the rest  
6 rooms, and all other water service areas on both the Northbound and  
7 Southbound side of the rest area. The notice shall be posted no later  
8 than October 15, 2015, and shall remain posted for at least 7 days.

9  
10 b. A sample notification form that can be used to satisfy the public  
11 notification requirement has already been provided to the Cal-Trans  
12 electronically. Within ten (10) days of posting of the notice, Cal-Trans  
13 shall submit to the Division a copy of the notification including  
14 certification of its posting.

15  
16 3. By October 30, 2015, perform an investigation to determine the cause of  
17 possible significant rise in bacterial count in the distribution system during the  
18 month of September 2015. A report of the investigation shall also be  
19 prepared in accordance with Section 64426 (b) (2), Title 22, CCR, and  
20 submitted to the Division by the above date. A form that should be used to  
21 meet this requirement has already been provided to the Cal-Trans  
22 electronically.

23  
24 4. Cal-Trans shall review and update, if necessary, its Disinfection Response  
25 Plan that provides step-by-step guidance on responding to bacteriological  
26 contamination problems. Plan shall include but not be limited to the initiation  
27 of disinfection of the water being distributed and posting of "Do Not Drink the



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32

**SEVERABILITY**

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

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

10/02/2015  
Date

Bhupinder S. Sahota  
Bhupinder S. Sahota, P.E.,  
District Engineer, Stockton District  
Division of Drinking Water  
State Water Resources Control Board

- Attachments:
- 1. Public Notification
  - 2. Proof of Notification Form
  - 3. Investigation Form

Certified Mail No. 7004 2890 0002 0057 9621

