

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8 1595 Wynkoop Street DENVER, CO 80202-1129 Phone 800-227-8917 http://www.epa.gov/region08

2013 MAR 18 AM 11:06

EPA REGION VIII HEARING CLERK

Ref: 8ENF-W

<u>CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

Mr. Patrick Sweeney, Registered Agent XSR, Inc. 100 North Center Street Suite 300 Casper, WY 82601

Re:

Administrative Order Violation Docket No. SDWA-08-2012-0010 PWS ID #WY5600443

Dear Mr. Sweeney:

On February 13, 2012, the U.S. Environmental Protection Agency (EPA) issued an administrative order (Order) ordering XSR, Inc. (XSR), as owner of the Crossed Sabres Guest Ranch Public Water System (System), to comply with certain regulations promulgated under the federal Safe Drinking Water Act, 42 U.S.C. §§ 300f to 300j-26.

The EPA's records indicate that XSR is in violation of the Order. Among other things, the Order included the following requirement (quoted from items 14 and 17 on page 3 of the Order, in which XSR is the respondent):

 Prior to opening in 2012, Respondent shall begin manual chlorination or install chlorination equipment to continuously disinfect the spring water and maintain chlorine residual of at least 0.2 mg/L [milligrams per liter] throughout the distribution system in order to achieve compliance with the total coliform maximum contaminant level (MCL). 40 C.F.R. § 141.63(a)(2). Respondent shall monitor the residual disinfectant level in the System's water in the distribution system at the same time and place it collects total coliform samples, as required by 40 C.F.R. § 141.132(c)(1) and 141.21. No later than 10 days after the end of each quarter, Respondent shall report residual disinfectant sample results and all information required by 40 C.F.R. § 141.132(c)(1) to the EPA, as required by 40 C.F.R. § 141.134.

On July 24, 2012 and October 3, 2012, the residual chlorine levels in the System's distribution system were less than 0.2 milligrams per liter (mg/l), which is less than the limit directed by the Order.

 Within 30 days after opening for the 2012 season, Respondent shall notify the public of the violations cited in paragraphs 8 and 9, except for the June 2011 violation, following instructions provided with the public notice templates provided to Respondent with this Order. Thereafter,

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following any future violations of the drinking water regulations, Respondent shall comply with any applicable public notice provisions of 40 C.F.R. part 141, subpart Q. Within 10 days after providing public notice, Respondent shall submit a copy of the notice to EPA.

The EPA has not received XSR's public notice of the violations cited in the Order except for the June 2011 total coliform MCL violation. It is very important that XSR provide this public notice of the remaining violations. Please do so within 30 days after opening for the 2013 season, following the instructions provided with the public notice templates provided to the Respondent with this letter.

**EPA is considering additional enforcement action as a result of your non-compliance with the Order.** Violating an administrative order may lead to (1) a penalty of up to \$37,500 per day per violation of the Order, and/or (2) a court injunction ordering compliance.

If you have any questions you may contact Jill Minter at 1-800-227-8917, extension 6084, or (303) 312-6084. If you are represented by an attorney who has questions, please ask the attorney to direct any legal questions to Peggy Livingston, Enforcement Attorney, at 1-800-227-8917, extension 6858 or (303) 312-6858, or at the following address:

Peggy Livingston Enforcement Attorney U.S. EPA, Region 8 (8ENF-L) 1595 Wynkoop Street Denver, Colorado 80202-1129

We urge your prompt attention to this matter.

Sincerely,

Kimberly Pordue Welcon.

Kimberly Pardue-Welch, Team Leader Drinking Water Enforcement Program Office of Enforcement, Compliance and Environmental Justice

Enclosure

Pubic Notice Templates

cc: Doug Hunter, Manager

Tina Artemis, EPA Regional Hearing Clerk WY DEQ/DOH (via email) Joe Alexander, Shoshone National Forest Supervisor Anita Harper, Shoshone National Forest Special Use Permits

## IMPORTANT INFORMATION ABOUT YOUR DRNKING WATER Tests Showed Coliform Bacteria in Crossed Sabres Guest Ranch Water

Our water system recently violated a drinking water standard. Although this incident was not an <u>emergency</u>, as our customers, you have a right to know what happened and what we did to correct this situation.

We routinely monitor for drinking water contaminants. In June 2009, July 2011, August 2011, and September 2011, we took samples to test for the presence of coliform bacteria and two or more of those samples showed the presence of total coliform bacteria.

#### The standard is that no more than 1 sample per month may do so.

#### What should I do?

- You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.
- ∃ 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 EPA□s Safe Drinking Water Hotline at 1 (800) 426-4791.

#### What does this mean?

This is not an emergency. If it had been, you would have been notified immediately. Coliform bacteria are generally not harmful themselves. *Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.* 

Usually, coliforms are a sign that there could be a problem with the system's treatment or distribution system (pipes). Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or *E. coli*, are present.

## What happened? What was done?

For more information, please contact \_\_\_\_\_\_at \_\_\_\_ 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 notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Crossed Sabres Guest Ranch Water System ID#: WY5600443

Date distributed:

## Instructions for Unresolved Total Coliform Notice -(Tier 2)

### Template on Reverse

Since exceeding the total coliform bacteria maximum contaminant level is a Tier 2 violation, you must provide public notice to persons served as soon as practical but within 30 days after you learn of the violation (141.203(b)). Check with the Division of Drinking Water to make sure you meet all the public notification requirements.

Community systems must use one of the following methods (141.203(c)):

- X Hand or direct delivery
- X Mail, as a separate notice or included with the bill

#### Non-community systems must use one of the following methods (141.203(c)):

- X Posting in conspicuous locations for at least 7 days
- X Hand delivery
- X Mail

In addition, both community and non-community systems must use *another* method reasonably calculated to reach others if they would not be reached by the first method (141.203(c)). Such methods could include newspapers, e-mail, or delivery to community organizations. If you mail, post, or hand deliver, print your notice on letterhead, if available.

The notice on the reverse is appropriate for hand delivery or mail. However, you may wish to modify it before using it for posting. If you do, you must still include all the required elements and leave the health effects language in italics unchanged. This language is mandatory (141.205(d)).

#### Description of the Violation

Make sure that the notice is clear about the fact that the coliform problem has been resolved, and there is no current cause for concern. The description of the violation and the MCL vary depending on the number of samples you take. The following table should help you complete the second paragraph of the template.

| If You Take Less Than 40 Samples a Month                   | If You Take More Than 40 Samples a Month                 |
|--|--|
| State the number of samples testing positive for coliform. | State the percentage of samples testing positive for     |
| The standard is that no more than one sample per month     | coliform. The standard is that no more than five percent |
| may be positive.   | of samples may test positive each month.                 |

## **Corrective Action**

In your notice, describe corrective actions you have taken. Listed below are some steps commonly taken by water systems with total coliform violations. Use one or more of the following actions, if appropriate, or develop your own:

- X We have increased sampling for coliform bacteria to catch the problem early if it recurs.
- X The well and/or distribution system has been disinfected and additional samples do not show presence of coliform bacteria.

#### After Issuing the Notice

Make sure to send a copy of each type of notice along with a certification that you have met all the public notice requirements to EPA and your Primacy Agency within ten days after issuing the notice (141.31(d)).

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER Monitoring Requirements Not Met for Crossed Sabres Guest Ranch

Our water system violated a drinking water standard over the past year. Even though this was not an emergency, as our customers, you have a right to know what happened and what we did to correct the situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We failed to collect a source water sample following a TC positive within 24 hours inJune 2011 as required by the Ground Water Rule.

## What should I do?

## There is nothing you need to do at this time.

The table below lists the contaminant(s) we did not properly test for during the previous years how often we are supposed to sample for [this contaminant/these contaminants] and how many samples we are supposed to take, how many samples we took, when samples should have been taken, and the date on which follow-up samples were (or will be) taken.

| Contaminant   | Required sampling<br>frequency            | When all samples should<br>have been taken | When samples were or will be taken        |
|---|---|--|---|
| We failed to<br>collect a source<br>water sample<br>following a TC<br>positive result<br>within 24 hours<br>as required by<br>the Ground<br>Water Rule. | As needed following a TC positive result. | June 7, 2011                               | As needed following a TC positive result. |

## What happened? What is being done?

| For more information, please contact [name and number of contact person] | or |
|--|----|
| [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 notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Crossed Sabres Guest Ranch State Water System ID#: <u>WY5600443</u>

Date distributed or dates posted:

# **TIER 3 TEMPLATES**

The pages that follow contain templates for Tier 3 violations and situations. Along with the templates are instructions, including the required method of delivery and instructions for completing individual sections of the notices. These instructions are designed to supplement Chapter 7, so you may see much of the information repeated here.

# Mandatory language on unknown risk for monitoring violations, which must be included exactly as written, is presented in *italics* (141.205(d)).

You must also include the following italicized language in all notices, where applicable (141.205(d)). Use of this language does *not* relieve you of your obligation to take steps reasonably calculated to notify all persons served:

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 notice in a public place or distributing copies by hand or mail.

## Templates

Monitoring Violations Annual NoticeBTemplate 3-1

## Instructions for Monitoring Violations Annual Notice--Template 3-1

## Template on Reverse

Since most monitoring violations are included in Tier 3, you must provide public notice to persons served within one year after you learn of the violation (141.204(b)). Multiple monitoring violations can be serious, and your primacy agency may have more stringent requirements. Check with your primacy agency to make sure you meet its requirements.

Community systems must use one of the following (141.204(c)):

- Hand or direct delivery
- Mail, as a separate notice or included with the bill

## Non-community systems must use one of the following (141.204(c)):

- Posting in conspicuous locations
- Hand delivery
- Mail

In addition, both community and non-community systems must use *another* method reasonably calculated to reach others if they would not be reached by the first method (141.204(c)). Such methods could include newspapers, e-mail, or delivery to community organizations. If you post the notice, it must remain posted until the violation is resolved. If the violation has been resolved, you must post the notice for at least one week (141.204(b)). If you mail, post, or hand deliver, print your notice on letterhead, if available.

The notice on the reverse is appropriate for insertion in an annual notice or the CCR, as long as public notification timing and delivery requirements are met (141.204(d)). You may need to modify the template for a notice for individual monitoring violations. This example presents violations in a table; however, you may write out an explanation for each violation if you wish. For any monitoring violation for volatile organic compounds (VOCs) or other groups, you may list the group name in the table, but you must provide the name of every chemical in the group on the notice, e.g., in a footnote.

You may need to modify the notice if you had any monitoring violations for which monitoring later showed a maximum contaminant level or other violation. In such cases, you should refer to the public notice you issued at that time.

Include in your notice the standard language for monitoring and testing procedure violations in *italics* (141.205(d)(2)). If you modify the notice, you may not alter this mandatory language.

## **Corrective Actions**

In your notice, describe corrective actions you took or are taking. Listed below are some steps commonly taken by water systems with monitoring violations. Choose the appropriate language, or develop your own:

- X We have since taken the required samples, as described in the last column of the table above. The samples showed we are meeting drinking water standards.
- X We have since taken the required samples, as described in the last column of the table above. The sample for [contaminant] exceeded the limit. [Describe corrective action; use information from public notice prepared for violating the limit.]
- X We plan to take the required samples soon, as described in the last column of the table above.

### After Issuing the Notice

Make sure to send your primacy agency a copy of each type of notice and a certification that you have met all the public notice requirements within ten days after issuing the notice (141.31(d)).

Please send a copy of your notice and dates posted to:

Shawn McCaffrey US EPA Region 8 8ENF-W 1595 Wynkoop Street Denver, CO 80202-1129

Or, you may fax a copy to: Attn: Shawn McCaffrey at 303-312-7202.

Certification of Public Notification

certify that the attached public notification was issued from
(PWS Operator / Responsible Party)
to
 (Date)
The attached notice was issued by
 (Method of delivery)
Signature \_\_\_\_\_ Date \_\_\_\_\_

## After Issuing the Notice

Make sure to send EPA Region 8 a copy of each type of notice and a certification that you have met all the public notice requirements within ten days after issuing the notice (141.31(d)).

Please send a copy of your notice and dates posted to:

Shawn McCaffrey US EPA Region 8 8ENF-W 1595 Wynkoop Street Denver, CO 80202-1129

Or, you may fax a copy to: Attn: Shawn McCaffrey at 303-312-7202.

Certification of Public Notification

| (PWS Operator / Responsible Party) | _certify I | that the attached public not | ification was issued from |
|------------------------------------|------------|------------------------------|---------------------------|
| (Date)                             | _ To       | (Date)                       |                           |
| The attached notice was issued by  | _          | (Method of delivery)         |                           |
| Signature                          |            | Date                         |                           |