

## Instructions for completing a Tier 3 notice for a monitoring violation:

A monitoring violation occurs when the correct number of samples is not taken. Although there are other reasons a supplier would receive a monitoring violation, this situation is the most common. This event constitutes a Tier 3 violation. Tier 3 notices must meet the content, format, and multilingual requirements.

### Title:

Public notices for Tier 3 violations and situations should have an attention-getting title. For example, "IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER" is better than "PUBLIC NOTICE".

In order to meet the multilingual requirements, you must include, at a minimum, information in Spanish regarding the importance of the notice. The department will notify you if, and when, you need to include information in any other language.

### What Should I do?

You may need to modify the template for a notice for individual monitoring violations. The template 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.

### Corrective Actions (What happened? What is being done? When do you expect to return to compliance?):

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

- 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.
- We have since taken the required samples, as described in the last column of the table above. The sample for [contaminant] exceeded the limit. \_\_\_\_\_.
- We plan to take the required samples soon, as described in the last column of the table above.

### Contact Information:

Provide your name, business address and phone number or those of a designee of the public water system as a source for additional information concerning the notice.

### Mandatory Statement to Encourage Distribution of the Notice to Others:

Use the **mandatory** statement provided in *italics* on the following template to encourage notice recipients to distribute the notice to others, where applicable. You may not change this wording.

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

ESTE INFORME CONTIENE INFORMACIÓN IMPORTANTE ACERCA DE SU AGUA POTABLE. HAGA QUE  
ALGUIEN LO TRADUZCA PARA USTED, O HABLE CON ALGUIEN QUE LO ENTIENDA.

### Monitoring Requirements Not Met for Cresson Borough Water System

Our water system violated several drinking water standards over the past year. Even though these were not emergencies, as our customers, you have a right to know what happened and what we did to correct these situations.

*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. During September 21, 2016 3 we inadvertently did not sample for trihalomethanes or for haloacetic acids (five) g and therefore cannot be sure of the quality of our drinking water during that time.*

#### 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 last year, how often we are supposed to sample for trihalomethanes and haloacetic acids (5) 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 frequency	Number of samples taken	When all samples should have been taken	When samples were or will be taken
Trihalomethanes	once per year	1	September 21, 2016	Sample was taken on December 9, 2016.
Haloacetic acids (5)	once per year	1	September 21, 2016	Sample was taken on December 9, 2016

#### What happened? What was done?

*When the distribution system samples were taken for bacteria analysis in November and December 2013, the operator did not properly report or record the Chlorine Residual for these samples. Please know that the water was safe and did contain proper levels of chlorine residual. But since the results were not properly reported to DEP, a public notification is required.*

For more information, please contact Tim Adams, Licensed Operator / Water Dept Foreman at 814-886-5449 or Roberta Soisson at 814-886-2139 Ext 102.

*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 with your water bill.

PWS ID#: 4110030

Date distributed: 12/29/2016



## PUBLIC NOTIFICATION (PN) CERTIFICATION FORM

Public Water System Name: Cresson Borough Water System PWSID Number: 4110030

Date of Violation: September 21, 2016

Description of Violation: Failed to sample for trihalomethanes and haloacetic acids (five)

Notified DEP (or CHD) within 1 hour

Date or NA: yes 11/30/16

Consulted with DEP within 24 hours

Date or NA: yes 11/30/16

PN Level:  Tier 1  Tier 2  Tier 3

Type of notice addressed by this certification:  Initial  Repeat

Methods and date of public notice deliveries to customers:

Method: A note on the Water/Sewer bills for Cresson Boro to residents Date: 12/30/2016

Method: Cresson Public Library Date: 12/20/2016

Method: Social Media - Facebook and Cresson Borough website Date: 12/22/2016

Method: Cresson Borough Municipal Office Date: 12/20/2016

The public notice included the required elements: a description of the violation; potential health effects; the population at risk; if alternate water supplies need to be used; when the violation occurred; when the system will resolve the situation; what is being done to correct the problem; actions consumers can take; water system contact information; and language encouraging broader distribution of the notice.

A copy of each type of notice that was distributed is attached to this certification form

**Certified by:**

As a representative of the Public Water System (PWS) indicated above, I certify that public notification addressing the above violation was distributed to all customers in accordance with the prescribed content, format, deadlines and delivery requirements outlined in Chapter 25 Pa. Code Chapter 109 Subchapter D of the Department of Environmental Protection (DEP)'s regulations.

Signature:  Date: 12/20/2016

Print Name and Title: Timothy P. Adams Licensed Water Operator/Water Dept. Foreman

Phone Number: 814-886-5449

Complete and submit this form to your local DEP office **within 10 days** of issuing the public notification described above. A list of DEP district offices and CHD offices is on the back of this form.

For DEP use only. Checked by: \_\_\_\_\_ Date: \_\_\_\_\_

**Safe Drinking Water Program Regional Office and County Health Department Contact Information  
for Public Notification (PN) Certification Form Submissions**

	<b>Southeast Region</b>	<b>Telephone</b>
Bucks, Chester, Delaware, Montgomery, Philadelphia	Norristown Regional Office 2 E. Main St., Norristown, PA 19401	484-250-5980
	<b>Northeast Region</b>	
Luzerne, Wyoming	Wilkes-Barre Regional Office 2 Public Square, Wilkes-Barre, PA 18701-1915	570-826-2511
Lackawanna, Susquehanna, Wayne	Scranton District Office 321 Spruce St., Ste 300, Scranton, PA 18503	570-963-4521
Carbon, Schuylkill	Pottsville District Office 5 W. Laurel Blvd., Pottsville, PA 17901-2454	570-621-3118
Monroe, Pike	Pocono District Office 2174B Route 611, Swiftwater, PA 18370	570-895-4040
Lehigh, Northampton	Bethlehem District Office 4530 Bath Pike, Bethlehem, PA 18017	610-861-2070
	<b>Southcentral Region</b>	
Dauphin, Juniata, Perry	Harrisburg Regional Office 909 Elmerton Ave., Harrisburg, PA 17110	717-705-4708
Bedford, Blair, Huntingdon, Mifflin	Altoona District Office 3001 Fairway Dr., Altoona, PA 16602-4473	814-946-7292
Adams, Cumberland, Franklin, Fulton, York	York District Office 150 Roosevelt Ave., Ste 200, York, PA 17401	717-771-4481
Lancaster, Lebanon	Lancaster District Office 1661 Old Philadelphia Pike, Lancaster, PA 17602	717-299-7601
Berks	Reading District Office 1005 Cross Roads Blvd., Reading, PA 19605	610-916-0100
	<b>Northcentral Region</b>	
Lycoming	Williamsport Regional Office 208 W. Third St., Ste 101, Williamsport, PA 17701	570-327-3490
Bradford, Potter, Sullivan, Tioga	Mansfield District Office 600 Gateway Dr., Mansfield, PA 16933	570-662-0830
Cameron, Centre, Clearfield, Clinton	Moshannon District Office 186 Enterprise Dr., Philipsburg, PA 16866	814-342-8200
Columbia, Montour, Northumberland, Snyder, Union	Sunbury District Office 309 N. 5 <sup>th</sup> St., Ste D, Sunbury, PA 17801-5500	570-988-5500
	<b>Southwest Region</b>	
Allegheny	Allegheny County Health Department 3901 Penn Ave., Bldg. 5, Pittsburgh, PA 15224-1318	412-578-8047
Armstrong, Westmoreland	New Stanton District Office 131 Broadview Rd., New Stanton, PA 15672	724-925-5500
Beaver, Washington	Beaver Falls District Office 715 15 <sup>th</sup> St., Beaver Falls, PA 15010	724-847-5270
Fayette, Greene	California District Office 25 Technology Dr., Coal Center, PA 15423	724-769-1100
Cambria, Indiana, Somerset	Cambria District Office 286 Industrial Park Rd., Ebensburg, PA 15931-4119	814-472-1900
	<b>Northwest Region</b>	
Clarion, Jefferson	Knox District Office PO Box 669, Knox, PA 16232	814-797-1191
Elk, Erie Forest, McKean, Warren	Warren District Office 321 N. State St., Warren, PA 16365	814-723-3273
Butler, Lawrence, Southern Mercer	New Castle District Office 121 N. Mill St., New Castle, PA 16101	724-656-3160
Crawford, Northern Mercer, Venango	Meadville Regional Office 230 Chestnut St., Meadville, PA 16335	814-332-6899





2019 Ninth Avenue  
 PO Box 1925  
 Altoona, PA 16603  
 (814) 946-4306  
 NELAP: PA 07-062, VA 460212

89 Kristi Road  
 Pennsdale, PA 17756  
 (570) 494-6380  
 PaDEP: PA 41-04684



www.fairwaylaboratories.com

State Certifications: MD 275, WV 364

Cresson Boro Authority  
 631 Second St Suite 1001  
 Cresson PA, 16630  
 Project Manager: Tim Adams

Project: DRINKING WATER  
 Project Number: [none]  
 Collector: CLIENT  
 Number of Containers: 5

**Reported:**  
 12/14/16 16:20

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Sample Type	Date Sampled	Date Received
WEBSTER HILL	6L02011-01	Water	Grab	12/02/16 09:20	12/02/16 09:50
WEBSTER HILL	6L02011-02	Water	Grab	12/02/16 09:25	12/02/16 09:50
TRIP BLANK	6L02011-03	Water	Trip Blank	12/02/16 00:00	12/02/16 09:50

Fairway Laboratories, Inc.

Reviewed and Submitted by:

*MPT*

Michael P. Tyler  
 Laboratory Director

*Fairway Labs in Altoona, PA is a NELAP (National Environmental Laboratory Accreditation Program) accredited lab, and as such, certifies that all applicable test results meet the requirements of NELAP, unless otherwise stated on the analytical report.*

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



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 631 Second St Suite 1001  
 Cresson PA, 16630  
 Project Manager: Tim Adams

Project: DRINKING WATER  
 Project Number: [none]  
 Collector: CLIENT  
 Number of Containers: 5  
 Reported: 12/14/16 16:20

Client Sample ID: WEBSTER HILL

Date/Time Sampled: 12/02/16 09:20

Laboratory Sample ID: 6L02011-01 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
<b>Trihalomethanes by EPA Method 524.2</b>								
Bromodichloromethane	2.11		0.500	ug/l	12/05/16 20:22	EPA 524.2/4.1	bag	
Bromoform	<0.500		0.500	ug/l	12/05/16 20:22	EPA 524.2/4.1	bag	
Chloroform	5.16		0.500	ug/l	12/05/16 20:22	EPA 524.2/4.1	bag	
Dibromochloromethane	0.720		0.500	ug/l	12/05/16 20:22	EPA 524.2/4.1	bag	
Surrogate: 4-Bromofluorobenzene		85.0 %		70-130	12/05/16 20:22	EPA 524.2/4.1	bag	
Surrogate: 1,2-Dichlorobenzene-d4		79.4 %		70-130	12/05/16 20:22	EPA 524.2/4.1	bag	
<b>Total Trihalomethanes by EPA Method 524.2</b>								
Total Trihalomethanes	7.99		0.500	ug/l	12/05/16 20:22	[CALC]	bag	

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 Cresson PA, 16630  
 Project Manager: Tim Adams

Project: DRINKING WATER  
 Project Number: [none]  
 Collector: CLIENT  
 Number of Containers: 5  
 Reported: 12/14/16 16:20

Client Sample ID: WEBSTER HILL

Date/Time Sampled: 12/02/16 09:25

Laboratory Sample ID: 6L02011-02 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
<b>Haloacetic Acids by EPA 552.2</b>								
Dibromoacetic Acid	<0.00100		0.00100	mg/l	12/13/16 19:36	EPA 552.2/1.0	bdw	
Dichloroacetic Acid	0.00179		0.00100	mg/l	12/13/16 19:36	EPA 552.2/1.0	bdw	
Monobromoacetic Acid	<0.00100		0.00100	mg/l	12/13/16 19:36	EPA 552.2/1.0	bdw	
Monochloroacetic Acid	<0.00200		0.00200	mg/l	12/13/16 19:36	EPA 552.2/1.0	bdw	
Trichloroacetic Acid	<0.00100		0.00100	mg/l	12/13/16 19:36	EPA 552.2/1.0	bdw	
Surrogate: 2,3- Dibromopropionic acid		108 %	70-130		12/13/16 19:36	EPA 552.2/1.0	bdw	
<b>Total Haloacetic Acids by EPA 552.2</b>								
Total HAAS	1.79			ug/l	12/13/16 19:36	[CALC]	bdw	

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 Cresson PA, 16630  
 Project Manager: Tim Adams

Project: DRINKING WATER  
 Project Number: [none]  
 Collector: CLIENT  
 Number of Containers: 5  
 Reported: 12/14/16 16:20

Client Sample ID: TRIP BLANK

Date/Time Sampled: 12/02/16 00:00

Laboratory Sample ID: 6L02011-03 (Water/Trip Blank)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
<b>Trihalomethanes by EPA Method 524.2</b>								
Bromodichloromethane	<0.500		0.500	ug/l	12/05/16 21:24	EPA 524.2/4.1	bag	
Bromoform	<0.500		0.500	ug/l	12/05/16 21:24	EPA 524.2/4.1	bag	
Chloroform	<0.500		0.500	ug/l	12/05/16 21:24	EPA 524.2/4.1	bag	
Dibromochloromethane	<0.500		0.500	ug/l	12/05/16 21:24	EPA 524.2/4.1	bag	
Surrogate: 4-Bromofluorobenzene	83.4 %		70-130		12/05/16 21:24	EPA 524.2/4.1	bag	
Surrogate: 1,2-Dichlorobenzene-d4	75.0 %		70-130		12/05/16 21:24	EPA 524.2/4.1	bag	
<b>Total Trihalomethanes by EPA Method 524.2</b>								
Total Trihalomethanes	<0.500		0.500	ug/l	12/05/16 21:24	[CALC]	bag	

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Reported:  
 12/14/16 16:20

**Definitions**

If surrogate values are not within the indicated range, then the results are considered to be estimated.

Reporting limits are adjusted accordingly when samples are analyzed at a dilution due to the matrix.

MBAS, calculated as LAS, mol wt 348

If the solid sample weight for VOC analysis does not fall within the 3.5-6.5 gram range, the results are considered estimated values.

Unless otherwise noted, all results for solids are reported on a dry weight basis.

Samples collected by Fairway Laboratories' personnel are done so in accordance with Standard Operating Procedures established by Fairway Laboratories.

# The following analyses are to be performed immediately upon sampling: pH, sulfite, chlorine residual, dissolved oxygen, filtration for ortho phosphorus, and ferrous iron. The date and time reported reflect the time the samples were analyzed at the laboratory; and should be considered as analyzed outside the EPA holding time.

\* P indicates analysis performed by Fairway Laboratories, Inc. at the Pennsdale location. This location is PaDEP Chapter 252 certified.

< Represents "less than" - indicates that the result was less than the reporting limit.

MDL Method Detection Limit - is the lowest or minimum level that provides 99% confidence level that the analyte is detected. Any reported result values that are less than the RL are considered estimated values.

RL Reporting Limit - is the lowest or minimum level at which the analyte can be quantified.

[CALC] Indicates a calculated result. Calculations use results from other analyses performed under accredited methods.

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