



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

January 29, 2013

RE: **JACKSON COUNTY
WELLSTON – SOUTH PLANT
COMMUNITY WATER SYSTEM
PWS ID# OH4001912
STU ID# OH4055287**

Adam Peters
203 East Broadway
Wellston, OH 45692

Dear Mr. Peters:

Subject: Notice of Violation – failure to meet the treatment technique turbidity requirements in rules 3745-81-71 through 3745-81-75 of the Ohio Administrative Code (OAC).

The water system failed to provide sufficient filtration of its drinking water when the turbidity levels of representative samples of its filtered water exceeded one (1) Nephelometric Turbidity Unit (NTU) as follows:

- The water system failed to provide sufficient filtration of its drinking water when turbidity levels of representative samples from the combined effluent exceeded 1 NTU on January 19, 2013. 5 – 15 minute continuous readings were above 1 NTU.
- The water system did report the combined filter effluent exceedance within 24 hours in accordance with OAC Rule 3745-81-32 (C)(2)(c).

Actions required as a result of the above violation:

1. As soon as possible but no later than 30 days, issue the attached public notice in accordance with OAC Rule 3745-81-32 of the OAC using the following methods to reach all persons served by the public water system:
 - Mail or other delivery to each customer receiving a bill and to other service connections to which water is delivered by the public water system;
 - Fax notice to broadcast media (radio and television);
 - Fax notice to newspaper (to editor, not legal notice section);
 - Contact sensitive populations (hospital, day care, schools, nursing homes);
 - Direct telecommunication (if applicable)

The language in italics on the attached public notice is mandatory and must be included, as written.

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2. Initiate an investigation and take necessary steps to correct the problem as soon as possible.
3. Fill out the attached verification form and send along with a copy of the public notification issued within 10 days to the District Office of the Ohio EPA.

If you have any questions contact me at (740)380-5436.

Sincerely,



Rex Haggy
Environmental Specialist II
Division of Drinking and Ground Waters

RH/cb

cc: C.O. - DDAGW
cc: Jackson County Health Dept.

DRINKING WATER NOTICE

Wellston – South Plant Did Not Meet Treatment Requirements

We routinely monitor our water for turbidity (cloudiness). This tells us whether we are effectively filtering the water supply. Water samples for January 2013 showed that turbidity measurements were more than 1 NTU (turbidity units). The standard is that no turbidity level shall exceed 1 NTU. The presence above 1 NTU is a concern.

What should I do?

- **You do not need to boil the water or take other actions.** 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, 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, which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. People with severely compromised immune systems infants, and some elderly people may be at increased risk. These people should seek advice about drinking water from their health care providers.
- The symptoms above 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.

What is being done?

We are investigating and taking the necessary steps to correct the problem as soon as possible.

For more information, please contact _____ at _____ or _____
name of contact phone number mailing address

General guidelines on ways to lessen the risk of infection by microbes are available from the EPA Safe Drinking Water Hotline at 1(800) 426-4791.

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.

PWSIO#: 02201511 Date distributed: _____

**PUBLIC NOTICE INSTRUCTIONS AND VERIFICATION FORM FOR
PUBLIC WATER SYSTEMS WITH TIER 2 VIOLATIONS**

The owner or operator of a Community public water system with a Tier 2 violation or situation shall notify the persons served by the public water system as soon as practical but **no later than 30 days** after the system learns of the violation. Public notice shall be repeated every 3 months as long as the violation or situation persists.

I HEREBY CERTIFY THAT THE PUBLIC WAS NOTIFIED BY THE FOLLOWING METHOD(S) INDICATED below, as described in the OHIO ADMINISTRATIVE CODE RULE 3745-81-32

Required Method of Public Notification	Actual; Method of Public Notification
<p>COMMUNITY WATER SYSTEMS -</p> <p>1. Must issue public notice by mail or other direct delivery to each customer and service connection (where known).</p> <p>2. May also post in conspicuous locations throughout the distribution system (must remain posted for as long as the violation exists, but at least 7 days).</p>	<p>1. Date of mailing/delivery: _____</p> <p>2.A. Dates of posting: _____</p> <p>2.B. Locations of posting: _____ _____ _____</p>
<p>NONCOMMUNITY WATER SYSTEMS - Use one or more of the following:</p> <p>1. Public notice issued by posting in conspicuous locations throughout the distribution system (required to remain posted for as long as the violation exists, but in no case less than 7 days).</p> <p>2. Public notice issued by mail or other direct delivery to each customer and service connection (where known)</p>	<p>Describe actual methods used:</p> <p>1.A. Dates of posting: _____</p> <p>1.B. Locations of posting: _____ _____ _____</p> <p>2. Date of mailing/delivery: _____</p>
<p>Schools and Day-Care Facilities must notify parents or guardians of children being served by methods besides posting, such as a newsletter, e-mail notice, or direct mailing.</p>	<p>A. Method(s): _____</p> <p>B. Date(s): _____</p>
<p>ALL SYSTEMS - If the above methods do not reach all persons served, also use any other method calculated to reach other persons served by the system (e.g. publication in a local newspaper or newsletter, use of e-mail to notify employees or students, or delivery of multiple copies to central locations).</p>	<p>A. Method(s): _____ _____ _____</p> <p>B. Date(s): _____</p>

Please check which public notice was used:

- _____ A public notice as shown on the other side of this sheet was issued without changes.
 _____ A different public notice was issued. **INCLUDE A COPY OF THE PUBLIC NOTICE,**

Signature of Responsible Person Date

Printed Name and Title of Responsible Person

PWS NAME: Wellston – South Plant
 PWSID: OH4001912
 COUNTY: Jackson County
 Violation Type: 43
 Monitoring Period: January 2013

<p><i>For Ohio EPA use only</i></p> <p>Date PN received: _____</p> <p>PN acceptable _____ PN not acceptable _____</p>
