



Grayson County Public Service Authority

P.O. Box 217, Independence, VA 24348

Thursday, March 11, 2021

MEETING MINUTES Of the Public Service Authority

Members Present

Kenneth R. Belton
Michael S. Hash
John S. Fant
Brenda R. Sutherland
Thomas R. Revels

Staff Present

Mitch Smith
Keith Anderson

Member(s) Absent

Staff Absent

CALL TO ORDER

Mr. Fant, Chair, called the meeting to order.

APPROVAL OF AGENDA/CONSENT AGENDA

- Mr. Revels made the motion to approve the agenda/consent agenda; duly seconded by Mr. Belton. Motion carried 5-0.

OLD BUSINESS

- Sensors – memo to customers

Mr. Smith explained that staff met with Mr. Hall, Treasurer to discuss placing a notice on each water bill regarding accidental replacement meter sensor which reads ‘1st replacement – the County will replace; any further replacements will be the responsibility of the water customer at a cost of \$175.00’. Mr. Smith also noted that a more detailed notice will be placed on the website with more in-depth detail which will read: “A reminder from your water service provider – with lawn care season fast approaching, we are asking our customers to please be mindful of the location of you water meter while mowing and avoid costly damages to our equipment and yours. Damages incurred to the sensor on top of the meter may result in a replacement fee of \$175.00 effective as of April

1, 2021 at the discretion of our service technicians – thank you for helping us continue to provide you with dependable service at a competitive price – as always, feel free to contact us with any questions.” Mr. Smith explained this will cover the cost of the meter and sending staff out to do the work. Mr. Revels made the motion to approve effective April 1, 2021; duly seconded by Mr. Hash. Motion carried 5-0.

- New installation meter rates – change from \$900 to \$1,156 (our cost)
Mr. Smith explained after an evaluation was conducted, we’ve found the \$900 installation fee is not covering our cost and recommended increasing the cost of the meter installation to \$1,156 which is the direct cost to install a water meter. Mr. Revels inquired about what is meter cost and what is labor cost and Mr. Anderson noted the majority of the \$1,156 is meter cost. Mr. Smith explained that on average the \$1,156 will cover the meter cost and staff time/labor. Mr. Fant asked if there are any applications in for a meter and Mr. Anderson replied that he’s not aware of any. Mr. Revels made the motion to raise the rate from \$900 to \$1,156 effective April 1, 2021; duly seconded by Mrs. Sutherland. Motion carried 5-0.

NEW BUSINESS

- None

UPDATES

- Troutdale Water – Mr. Anderson noted that he has taken the second of two (2) samples that the health department requires and should know something by tomorrow (Friday, March 12, 2021) afternoon if the boil water notice can be removed. Mr. Fant inquired as to the cause of the outage and Mr. Anderson explained there was a leak in a 1” service line on the Troutdale side of the system which drained the tank and anytime that happens a boil water notice is in effect because sediment is stirred up in the bottom of the tank. Mr. Smith also explained that they have to manually check the water gauge each day unlike ours where we can do it electronically. Mrs. Sutherland inquired about the price of the electronic system and Mr. Anderson stated that we have the SCADA system which is an app on his phone, and he can pull up the tanks and look at them any time of day or night to see the water level, see which pump is running, etc. Mr. Smith noted that we received a grant for the electronic system but can’t recall the actual cost of the system. Mr. Anderson noted that even if they (Troutdale) would have had the SCADA system in place, it still wouldn’t have prevented this from happening – a line blew out and they lost 21’ of water out of a 25’ tank overnight. Mr. Smith also noted that everything was handled exactly as it should be by staff.

INFORMATIONAL ITEMS

- Violation Report

OFFICIAL ELECTRONIC MAIL; NO HARD COPY TO FOLLOW

March 1, 2021

NOTICE OF ALLEGED VIOLATION

SUBJECT: Grayson County
Waterworks: Lawn Acres Trailer Park
PWSID No.: 1077392

Mr. Charles Cox, Owner
Lawn Acres, LLC
P. O. Box 1334
Galax, Virginia 24333

Re: Failure to Monitor for Coliform Bacteria

Dear Mr. Cox:

The subject waterworks appears to be in violation of 12VAC5-590-370 of the Virginia *Waterworks Regulations* ("Regulations").

According to our records, the required routine water sample for bacteriological examination was not analyzed during January 2021. One sample was required and none was analyzed.

The routine sample collected on January 28, 2021, was not acceptable for analysis due to its rejection by the laboratory. The sample exceeded the allowable holding time for analysis.

Required Actions:

Public Notice: This is typically a Tier 3 situation; however because water samples were not analyzed during November and December 2020, it has been elevated to a Tier 2 situation. 12VAC5-590-540 of the *Regulations* requires you to notify consumers that the required monitoring was not conducted. The public notice must be handled as follows:

- You must distribute a Notice to Consumers ("Notice") no later than March 31, 2021.
- The Notice must be mailed or directly delivered to each customer receiving a bill, and to other service connections served by your waterworks.
- If your waterworks serves consumers who do not pay water bills, or who do not have service connection addresses (apartment dwellers, university students, or nursing home patients, for example) you must also use other delivery methods to provide the Notice to these consumers as well. Examples of other methods include, but are not limited to, publication in local newspapers, delivery of multiple copies to apartment buildings, or posting the Notice in public places served by the waterworks.

Attached is a draft notice for you to provide to consumers. You may use this notice as is, or modify it to meet your situation better, as long as the information is accurate and the notice contains all of the required elements and mandated language. If you decide to change the notice, we suggest you contact this Office to verify your proposed changes meet the requirements of the *Waterworks Regulations*. Please insert the name, address, and phone number of a waterworks representative in the spaces provided on the draft notice.

Public Notice Confirmation: Within ten days of completing public notification, you must provide this Office with a copy of the notice you distributed, along with signed certification of the distribution completion date and methods used. Failure to distribute public notice and report to the Virginia Department of Health may be a further violation of the *Waterworks Regulations*. Enclosed is a certification form for your use.

Follow-up Actions: Please continue to collect one water sample each month and have it analyzed for bacteriological quality.

If you have any questions regarding this matter, please contact me at 276-525-6163.

Sincerely,

DocuSigned by:
Tiffany Wilson
590517EA3B60454

Tiffany Wilson
Environmental Health Technical Specialist

Enclosures

cc: Travis Holt, Environmental Health Manager – Mount Rogers Health District
Karen Shelton, MD, Health Director – Mount Rogers Health District
Grayson County Administrator
Legal Affairs, VDH – ODW – Central Office
Dwight Carter, President – Environmental Solutions

**NOTICE TO CONSUMERS
of the Lawn Acres Trailer Park Waterworks**

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

State Health Officials have advised us of a failure to perform required monitoring in accordance with the Virginia Waterworks *Regulations*.

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 November and December 2020 as well as January 2021, we did not monitor for coliform bacteria. Therefore, we cannot be sure of the quality of our drinking water during that time.

One routine sample was required for analysis each month and none was analyzed.

A sample was collected on January 28, 2021; however, it was rejected by the laboratory as not acceptable for analysis.

State health officials believe that there is little need for concern about the safety of your water because past records show that our waterworks has had no documented problems with bacteriological contamination; however, routine sampling and examination are required to determine the quality of water delivered to our customers.

There is nothing you need to do at this time. This situation has been resolved. A sample was collected on February 2, 2021, and the results were satisfactory.

There is nothing you need to do at this time. We will attempt to collect the proper number of required samples during March 2021, carefully review the results obtained by the laboratory, and collect additional samples when needed.

For more information, please contact:

_____ (owner or operator)

_____ (mailing address)

(_____) _____ - _____ (telephone number)

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.

SUBJECT: Grayson County
Waterworks: Lawn Acres Trailer Park
PWSID No.: 1077392

VIOLATION: Monitoring –November and December 2020, January 2021

PUBLIC NOTIFICATION CERTIFICATION REPORT FORM

By mail delivery on _____ (date)

By direct (hand) delivery on _____ (date)

New billing customers will be notified of any ongoing violation for which notice has previously been issued.

I hereby certify that the attached public notice was distributed as indicated above and that the notice meets all content requirements.

(Printed Name) (Signature)

RETURN TO: Office of Drinking Water
Abingdon Field Office
407 E. Main Street, Suite 2
Abingdon, VA 24210

- o Sanitary Survey Report: Oldtown and Fairview

COMMONWEALTH of VIRGINIA
DEPARTMENT OF HEALTH
OFFICE OF DRINKING WATER
Abingdon Field Office

407 E. Main Street, Suite 2
Abingdon, VA 24210
Phone: 276-676-5650
Fax: 276-676-5659

OFFICIAL ELECTRONIC MAIL; NO HARD COPY TO FOLLOW
Consecutive System Sanitary Survey Report

SUBJECT: Grayson County
Waterworks: Oldtown Water System
PWSID No.: 1077570

To: Mr. Mitch Smith, Assistant County Administrator
Grayson County Public Service Authority
P. O. Box 217
Independence, Virginia 24348

Survey Date: February 25, 2021
Present at Survey: Mr. Keith Anderson, Operator
Next Survey Scheduled For: You will be notified
Future Sampling Requirements: See attached, page 4

As a result of the sanitary survey noted above, the Department offers the following comments. Should you have questions or desire to discuss our findings, please contact me at (276) 525-6164.

1. When COVID-19 precautions end, resume sampling from all three approved routine sampling locations: 010 Clarence Young, 020 John Channell, and 030 Johnny Ayers. It is the understanding of this Office some alternate sites are currently in use at the request of or in consideration for the homeowners at routine sample locations.
2. Start reporting the apparent percentage water lost by the distribution system on your monthly operation reports (MORs) for this system.
3. Ensure that the annual Consumer Confidence Report (CCR) containing 2020 water quality information is distributed to consumers and to this office by July 1, 2021. After distribution, submit the certification form to this office by October 1, 2021.

Please visit our web site at <http://www.vdh.virginia.gov/ODW/>. There you will find helpful information on water sampling and testing, operator licensing and training, consumer education, project funding and many other topics, as well as links to other key websites and Virginia's *Waterworks Regulations*.

Survey By:

Luke Penning
Environmental Health Specialist Sr.

- Fairview Stage 2 Results

----- Original message -----

From: "Wilson, Tiffany" <tiffany.wilson@vdh.virginia.gov>

Date: 3/8/21 11:38 AM (GMT-05:00)

To: kanderson@graysoncountyva.gov

Cc: Eric R Herold <eric.herold@vdh.virginia.gov>

Subject: Fairview Stage 2 Results

This email is to notify you that we have received the results of your water sample Nos. E200908420 and E200908421 collected during the quarter ending December 31, 2020, for the subject waterworks and analyzed for Total Haloacetic Acids (HAA5) and Total Trihalomethanes (TTHM).

The TTHM maximum contaminant level is 0.080 mg/l and the HAA5 maximum contaminant level is 0.060 mg/l. Compliance with the TTHM and HAA5 maximum contaminant levels is based on the four quarter locational running annual average(s) (LRAA). The operational evaluation level (OEL) is also calculated on a quarterly basis and compared to the maximum contaminant levels as an early warning sign.

Based on the results, the waterworks is in compliance with the TTHM and HAA5 maximum contaminant levels. In addition, the waterworks has not exceeded a TTHM or HAA5 operational evaluation level.

The next samples for TTHM and HAA5 analysis must be collected during the second week of March 2021

Tiffany Wilson, Environmental Health Technical Specialist
VDH - Office of Drinking Water
407 East Main Street, Suite 2, Abingdon, VA 24210
phone: 276-676-5650, fax: 276-676-5659

ADJOURN

- Mr. Revels made the motion to adjourn; duly seconded by Mr. Hash.