# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF WATER STANDARDS AND FACILITY REGULATION



### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

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

## On at least 6 days in 2013 and 2014, Newport Borough Water Authority did not meet treatment technique requirements.

At our membrane filtration plant, we are required to monitor your water for turbidity (cloudiness). Turbidity results help us to determine if we are effectively filtering the water supply. On at least 6 days between October 2013 and March 2014, we did not achieve required turbidity levels. On other days, we are unable to certify that we achieved our required turbidity and treatment levels because we did not maintain adequate operating records. Because of the six days with high turbidities and other days with inadequate records, we are unable to certify that the water provided to our customers continuously met standards and did not contain disease-causing organisms.

#### What we should have done:

We should have continuously monitored and recorded the turbidity of the water produced by our filtration plant and made sure that the plant was automatically shutting down each time elevated turbidity results were received. And, each time turbidity was elevated, we should have conducted further testing to confirm the adequacy of our filtration process.

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 diarrhea, nausea, cramps, and associated headaches. These symptoms 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 happened? What was done?

- For certain periods of time on at least the following days, our filtration treatment was not operating at a level sufficient to meet the required treatment technique for turbidity. In 2013: October 23, October 28, December 2, December 3, and December 13. In 2014: March 5.
- On the above-listed six days when our monitoring revealed the high turibidity, we failed to ensure that our treatment plant shut down until we conducted additional required testing and obtained satisfactory results.
- We failed to properly maintain monitoring turbidity results for the period from April 2013 through June 2014.
- The membrane filter plant has been off line and we have not used the Juniata River as a source of drinking
  water since June 2014. We are working to correct our monitoring, recording and operational problems. The
  filter plant will not be returned to service until DEP determines that operation of the facilities will reliably and
  consistently meet standards and the water is safe to drink.

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 by distributing copies by hand or mail.

mail. For more information, please contact:	Newport Borough Authority 497 North Front Street, Newport, PA 17074 at (717) 567-6373
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