

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.

The Wilkinsburg-Penn Joint Water Authority Has Violated a Treatment Technique

Our water system recently violated a drinking water standard. Although this was not an emergency, as our customers, you have a right to know what happened, what you should do, and what we are doing to correct this situation.

We routinely monitor your water for the presence of drinking water contaminants. Testing results we received in the 3rd and 4th Quarter of 2013 show that our system did not meet the requirements for the removal of total organic carbon (TOC). The standard for TOC is a removal ratio running annual average (computed quarterly) of 1.0. Removal ratio is the TOC removal achieved divided by the required TOC removal. The 3rd and 4th quarter TOC removal ratio was -0.11 and 0.82 respectively. See table below. Because of this, our running annual average removal ration fell below the required 1.0 rate.

Contaminant	Required Running Annual Average for Ratio of Removal	Achieved Running Annual Average for Ratio of Removal		Expected Return to Compliance Date
		Quarter out of Compliance		
TOC	1.0	-0.11	3 rd Qtr 2013	4 th Quarter of 2014*
		0.82	4 th Qtr 2013	

* Although we were in quarterly compliance during the 1st quarter of 2014, our running annual average compliance is not expected to be attained until the 4th quarter of 2014.

What should I do?

- **You do not need to use an alternative (i.e., bottled water) water supply.** However, if you have specific health concerns, consult your doctor.

What does this mean?

- **This is not an immediate risk. If it had been, you would have been notified immediately.**

Total organic carbon provides a medium for the formation of disinfection byproducts. These byproducts include trihalomethanes (TTHMs) and haloacetic acids (HAAs). Drinking water containing these byproducts in excess of the MCL over long periods of time may lead to adverse health effects, liver or kidney problems, or nervous system effects, and may lead to an increased risk of getting cancer. However, the levels for TTHMs and HAA5s were in compliance during this time frame.

What happened? What was done?

The source water and finished water TOCs were very close in concentration and were not able to remove the required 35% in the 3rd quarter and 4th quarter of 2013. We are investigating this issue and as a result, we have been required to increase our quarterly analysis to monthly analysis and we anticipate resolving the problem by the 4th quarter of 2014.

For more information, please contact Lou Ammon at (412) 243-6254

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 Wilkinsburg-Penn Joint Water Authority