

## **PUBLIC NOTICE FROM WARRINGTON TOWNSHIP WATER & SEWER DEPARTMENT**

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

Under the Safe Drinking Water Act, the Department monitors the quality of water removed from each of the groundwater wells used to provide public water to the eastern portion of the Township. The eastern portion of the Township is best described as that portion from Valley Rd to Folly Rd. The Department samples each well routinely for substances for which the United States Environmental Protection Agency (EPA) or the Pennsylvania Department of Environmental Protection (DEP) have set primary or secondary drinking water standards. As we reported to you in our annual Consumer Confidence Report (CCR), all Department in-service wells produce water, for the eastern portion of our system, which meets both the primary and secondary drinking water standards.

Recent well testing in Warminster and Horsham, near former Naval Air Facilities, indicated some contaminants above a Provisional Health Advisory level as established by EPA, which is not part of our routine monitoring requirements. As a result, the Department decided to test our wells that lie along the Neshaminy Creek which is downstream of Park Creek and the former Willow Grove Naval Air Station. This action was voluntary and for the protection of our residents. Of the wells we tested for PFOS (Perfluorooctane Sulfonate), Well 1 (0.21 µg/L), Well 2 (1.6 µg/L), and Well 6 (1.3 µg/L), showed results that were above the EPA Provisional Health Advisory level of 0.2 µg/L (micrograms per liter or parts per billion). The Department immediately took the wells out of service and is supplementing the water supply through an interconnection with the North Wales Water Authority (NWWA). NWWA is also the source of the water that supplies the western portion of our Township. Tests performed by NWWA on their system indicate no issues with PFOS.

The Department had previously notified residents with private wells, within a mile of the former air station, to contact the Navy about testing their individual wells. We will continue to consult with the EPA and DEP regarding retesting and any emerging technology to clean this contaminant from our well water.

The Provisional Health Advisory levels serve as informal technical guidance and are designed to assist Federal, State, and Local officials in evaluating threats to public water supplies. They are not legally enforceable federal standards and are subject to change as new information becomes available. The Department will continue to do its due diligence on our public water supply and will keep you informed as our knowledge grows.

You can visit the EPA's website at <http://water.epa.gov/drink/standards/hascience.cfm> for information on the Provisional Health Advisory levels. And for more information on PFOS you can visit: [http://www2.epa.gov/sites/production/files/2014-04/documents/factsheet\\_contaminant\\_pfos\\_pfoa\\_march2014.pdf](http://www2.epa.gov/sites/production/files/2014-04/documents/factsheet_contaminant_pfos_pfoa_march2014.pdf)

Since the wells in question have been taken out of service, you do not need to take any action at your home (i.e. you do not have to boil water or provide treatment at your tap). If you have specific health concerns, you should consult a professional, such as your family doctor. Please also share this information with the people in your home or business, within the eastern portion of the Township, who drink this water (for example, people in apartments, nursing homes, schools, and businesses).

This notice is being sent by the Warrington Township Water & Sewer Department; for more information please contact Fred Achenbach, Director, at 215-343-1800.