

# Memo

To: Algoma Township Board  
From: Kelly Sheeran

Date: April 5, 2018  
Re: Updates on Water Concerns in Algoma Township

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This month we have engaged in two more meetings with the DEQ, DHHS, and an additional meeting with North Kent Landfill and Plainfield Superfund waste facilities. We learned a lot about the plumes of PFOA and PFOS that run through Algoma Township, and how our residents may be impacted in the future by monitoring wells and cleanup efforts.

The North Kent Landfill had initiated testing of wells on 2 inhabited sides of its facility (to the West and South) They found levels of PFAS in some of those wells and are offering all of the home owners water and filtration systems. Their focus is to take care of the residents first, and then investigate the sources on the landfill itself.

The slides given to us by the DEQ show just how important it will be to get municipal water to ALL of our residents affected by the disposal of contaminants in the 1960's. (See attached slide) Our test result numbers are similar, and in some cases, greater than the House St. issue, with "fingers" of plumes now reaching the Summit Breeze neighborhood along our Eastern border near Rockford. The DEQ and the DHHS are working day and night in efforts to find all affected areas as soon as possible.

A few weeks ago, it came to our attention that the Culligan companies (along with Hurst Mechanical) were installing water filtration systems in the affected homes without pulling permits for plumbing and electrical, per State laws. IMS and the Township worked together to communicate with and compel Culligan to pull the proper permits. Once Algoma Township informed GZA of the situation, Culligan and Hurst Mechanical got all permits applied for and inspections began. We expect this to be resolved completely in the next couple of weeks, and for it to continue for any new installation.

Wolverine Worldwide is making some changes in their response to detections of PFAS' in home wells. As soon as DEQ begins testing in an area, the DHHS begins installing bottled water dispensers in homes within the testing area. This is provided as long as is needed. After detection levels were confirmed, Wolverine Worldwide worked with the DHHS to offer whole home filtration to everyone who was affected regardless of detection levels.

***This is changing*** and now, WWW has become more conservative in their remediation and is now only offering whole home filters to those with greater than 70 ppt. in their wells. They are still offering point of use filters to those with less than 70 ppt.

GZA (representing WWW) has not informed us at the Township level of these changes, but the DEQ informed us at a weekly phone conference, and residents have also been calling in and letting us know.

Supervisor Green and Deputy Supervisor Sheeran continue to run “point” on discovery and communication to our residents and are very proud of Algoma Township’s efforts to keep residents informed and involved in this life – affecting situation.

# Wolven / Jewell Drinking Water Well Concentrations

