

PFAS Weekly Update to LHD Advisory Committee August 17, 2018

Site Highlights

There are nearly 100 PFAS sites that are either Official MPART sites, Pending (going through the process of becoming Official), or Being Investigated (MDEQ is gathering data to determine if PFAS is an issue). These sites do not include the Public Water Supply or School Type II/III sampling efforts.

1. **Camp Grayling** - Results back for two more samples of each foam and surface water. Highest PFOA+PFOS in foam is ~15,550 ppt and 20ppt in surface water.
2. **Huron Watershed/Ann Arbor Water Treatment Plant** - There is a proposed public meeting on Sep. 13 where DEQ/HHS will present information to the Metropark Board.
3. **Helmer Dickman/Battle Creek** - Residential well sample results may be received as early as 8/17 and 8/24. Results may be delayed due to lab challenges and demands. CCPHD reported many calls from people north of the Kalamazoo River (outside of investigation area) interested in private water testing. They report a fire training area on that side of the river.
4. **Lapeer Plating & Plastics/WWTP (biosolids)** - One field is in a wellhead protection zone of a type 2 well (that serves a mobile home community).
5. **Richfield Landfill (Genesee Co.)** - Old gravel pit-turned-landfill with one unlined cell. On-site ground water sample exceeds 70 ppt. Residents downgradient are on municipal water or using deeper (unimpacted) aquifer. Currently extracting GW and trucking to Wastewater treatment plant (WWTP) to control GW contamination. Site holds meetings with local units of government and neighborhood association representatives every six months due to previous (non-PFAS) concerns, next meeting anticipated December 2018. On 8/9 DEQ confirmed they will sample residential wells near the landfill in September; they have requested assistance from the LHD to identify wells and participate with sampling effort. Coordination call with the LHD and DEQ scheduled for 8/23.
6. **Wurtsmith AFB** - NOW (Need Our Water) is asking to have a presentation on the derivation of the fish screening levels. Date is 8/16. BCT (Base Closure Team) meeting is also that date.
7. **Parchment Public Water Supply** – Friday, August 10, 2018 SEOC meeting discussion related to the Parchment Municipal Water Supply included sampling results and the draft documents necessary for communication when a decision is made to lift the advisory. The earliest the drinking water advisory would be lifted is late on Tuesday, depending on additional lead and copper test results. DHHS provided suggested revisions on 8/12 to the DEQ draft documents to communicate information when the advisory is lifted and Q&As.
Parchment Private Drinking Water Wells - Private drinking water wells results were also discussed at the SEOC on Friday, August 10th. With the additional data showing both results over the 70 ppt lifetime health advisory (LHA) for PFOA+PFOS, including areas further east and north of the suspected source area and public water supply wells, the state and local agencies agreed that a precautionary approach was appropriate to provide alternate water for all of residences with drinking water wells in the existing testing area.
8. **North Kent County Cancer Incidence Report** – Released on 8/14 with media roundtable as collaboration between DHHS and Kent County Health Department. Full

media roundtable can be viewed at <https://www.woodtv.com/news/target-8/toxic-tap-water/health-officials-release-pfas-cancer-study-tuesday/1367792014>

- a. **North Kent County Exposure Assessment** – DEH received feedback from the IRB on 8/10. The feedback focused mostly on consent/assent components, application for Medical Research Project Designation, and data protections
- b. **North 34th Street aka Production Plated Plastics, Richland** – DEQ revised expanded sampling area to include 26 houses with sampling to occur later this week with expedited analysis.

Upcoming Meetings

- **August 14, 2018** - Kent County Cancer Incidence Data Review presentation to Grand Rounds
- **August 16, 2018** – Wurtsmith Base Closure Team meeting
- **August 16, 2018** – NOW (Oscoda) and PFAS fish screening levels derivation
- **September 13, 2018 – (Tentative)** - Huron Watershed presentation to Metroparks Board
- **TBD – (October)** Selfridge ANG
- **TBD** – Discuss Communication Protocols and MDEQ MOU
- **TBD** – Northern Michigan Media Tour
- **TBD** – Fall 2018 - Presentation of the review of cancer incidence data in selected areas of Northern Kent County to the community in Kent County, and sharing information regarding the North Kent County Exposure Assessment which tentatively will be operational by October 1, 2018
- **October 10, 2018** - KI Sawyer AFB - RAB