June 3, 2020

Mr. Joseph Martinez **Hydrogeologist** Wisconsin Department of Natural Resources 2300 N. Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212

RE: Work Plan for Additional Sampling and Assessment for Per- and Polyfluoroalkyl Substances (PFAS) at the Former Saukville Fabricare Property Located at 144 S. Foster Street in Saukville, Wisconsin - FEC Project No. 041101; BRRTS No. 02-46-448965; FID No. 246061640

Dear Mr. Martinez:

As requested, *Friess Environmental Consulting, Inc. (FEC)* provides this work plan to the Wisconsin Department of Natural Resources (DNR) for the PFAS assessment for the above referenced property (the "Site"). The scope of work intends to address the item outlined in your letter dated December 9, 2019. This letter describes the proposed services and we request that you review this submittal for approval.

Based on review of the SIR, the DNR has identified the site as a potential source for PFAS. The use of PFAS has been associated with dry-cleaning and fabricare operations both nationally and in Wisconsin; the DNR believes this emerging contaminant may be present on the site.

## PFAS Evaluation

The Saukville Fabricare facility was located at 144 South Foster Street in the Saukville Shopping Center Building (138-144 South Foster Street) in Saukville, Wisconsin. Dry cleaning operations occurred on site under the name of Bradley Cleaners from approximately 1985 to 1987, as Saukville Fabricare from approximately 1987 to 2003, and as Saukville Cleaners from approximately 2003 until approximately 2010. Both dry cleaning (utilizing PCE) and laundering (soap and water) were reportedly conducted on site during this time; however, no reported use, handling, or storage of PFAS containing products was documented. The spent dry-cleaning filters were historically stored in 55-gallon drums inside the store for recycling disposal off-site and any historic storage of potential PFAS containing products was likely to occur in the same area.

Based on the information reviewed and our discussions, sampling of the groundwater from TW-4 (located within the former dry-cleaning store) would be the most likely area to assess the site as a potential source for PFAS. As such, we are proposing an additional round of groundwater sampling be collected from one groundwater monitoring well (TW-4) to assess the site as a potential source for PFAS. The groundwater samples will be collected following DNR guidance (i.e. nitrile gloves, avoid wearing lotion, deodorant, cosmetics, sunscreen, waterproof clothing, stain-resistant clothing and clothing washed in fabric softener) and submitted to the laboratory under standard chain-of-custody protocol for analyses of PFAS. It is understood that the cost for PFAS testing is not considered to be eligible for DERF reimbursement.

## **Documentation**

The laboratory results from the groundwater sampling will be reviewed and submitted to the DNR and will be included in our updated/supplemental site investigation report to document the results of the additional sampling.

We appreciate your assistance with this project. If you have any questions or comments regarding this submittal, please call me at (414) 228-9815.

Richard W. Frieseke

Richard W. Frieseke, P.E.

President

Respectfully,

Friess Environmental Consulting, Inc.

Trenton J. Ott

**Project Manager** 

attachment

041101PFAS WP

Mr. Richard Bertrand CC:

Mr. Peter Kowalchuk