UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

SEP 26 2018

Mr. Andrew Hartten
Principal Project Manager-Corporate Remediation
The Chemours Company
1007 Market Street, #3094
Wilmington, DE 19899

Re: Request for sampling; GenX in water supplies

Dear Mr. Hartten:

In January 2018, and again in May 2018, the U.S. Environmental Protection Agency (EPA) Regions 3 and 5 requested that Chemours sample designated public and private water supplies in West Virginia and Ohio for the compound hexafluoropropylene oxide dimer acid (HFPO-DA or GenX), which has been used at their Washington Works facility located in Parkersburg, West Virginia for the manufacture of Teflon. The water supplies were selected due to the high concentrations of the compound PFOA which were detected during routine monitoring required under a series of Safe Drinking Water Act Orders issued by EPA. Facility owners and operators used PFOA in the Teflon manufacturing process prior to using GenX in 2013.

Results from the January and May 2018 testing indicate the presence of GenX in the raw (untreated) water in 9 of the 25 water supplies sampled; however, the finished water showed nondetectable levels of the compound after carbon treatment, which is in place at each of the water supplies. Of the nine impacted water supplies, seven are private water supplies, one of which has since been connected to a public water supply and consequently no longer receives quarterly monitoring for PFOA.

After consulting with the West Virginia Department of Health and Human Resources (WVDHHR), the West Virginia Department of Environmental Protection (WVDEP), the Ohio Environmental Protection Agency (OEPA), and the Ohio Department of Health (ODH), the agencies agreed that it is necessary for Chemours to continue sampling for the presence of GenX in the communities near the Washington Works facility. We therefore request that Chemours monitor, on a quarterly basis, the six remaining private water supplies and the two public water supplies where sample results show GenX in the raw water. Finally, given that Chemours samples the three Washington Works facility public water supply wells biweekly for GenX, we request that you continue to report those biweekly results to EPA and the WVDHHR on an ongoing basis within one week of Chemours' receipt of the results from the laboratory.

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An updated list of water supplies to be sampled quarterly for GenX is provided in the enclosed table. Each of the selected water supplies is currently being treated with granulated activated carbon for PFOA removal. As before, Chemours should collect samples from both the raw (untreated) and the finished (treated) water and analyze samples for GenX (in addition to any required PFOA sampling). Please conduct GenX testing in the next round of regularly scheduled monitoring for the identified drinking water systems.

Thank you for your cooperation in this matter. As before, all data can be sent to Roger Reinhart, EPA Region 3, and Jennifer Wilson, EPA Region 5. Results should also be sent to the following persons at WVDHHR, OEPA, and ODH:

Meredith Vance
West Virginia Bureau for Public Health
Office of Environmental Health Services
Environmental Engineering Division
350 Capitol Street, Room 313
Charleston, WV 25301-3713

Beth Messer
Drinking Water Assistant Chief
Lazarus Government Center
Ohio EPA - DDAGW
50 W. Town St., Suite 700
Columbus, OH 43216-1049

W. Gene Phillips
Chief, Bureau of Environmental Health and Radiation Protection
Ohio Department of Health
35 East Chestnut Street
Columbus, OH 43215

If you have any questions, please contact Mr. Reinhart or Ms. Wilson at 215-814-5462 and 312-353-3115, respectively.

Sincerely,

Catherine A. Libertz

Catherine A. Libertz, Director
Water Protection Division

Enclosure

Cc: Bernie Reilly, The Chemours Company
Meredith Vance, West Virginia Bureau for Public Health
Patrick Murphy, WVDHHR
Beth Messer, Ohio EPA
Gene Phillips, Ohio Department of Health

GenX Sampling Locations near Chemours Washington Works facility – Washington, WV

Requested to be completed within the next round of sampling

Ohio Public Water Systems	
PWS ID	**Name of Water System**
OH8400212	Little Hocking Water Association

Ohio Private Drinking Water Wells
Chemours Location Number
372
608
60
493
596

West Virginia Public Water Systems	
PWS ID	**Name of Water System**
WV9954007	Chemours Washington Works

West Virginia Private Drinking Water Wells
Chemours Location Number
601