



Community Update

June 2022

This community update includes the latest information that may be of interest to residents in the Cape Fear River Region and the communities near the Fayetteville Works facility.

The N.C. Department of Environmental Quality (NCDEQ) entered into a Consent Order with Chemours and Cape Fear River Watch in February 2019. The order requires Chemours to address all sources of PFAS at the facility to prevent further impacts to air, soil, groundwater and surface waters.

The full Consent Order and history of the GenX investigation can be found online at <https://bit.ly/2Z7JHVA>.

On June 15, 2022, the EPA [set a final lifetime health advisory level](#) for GenX of 10 parts per trillion (ppt). This will replace the state's provisional drinking water health goal of 140 ppt developed by NCDHHS and adopted in 2018.

The [Consent Order](#) requires Chemours to provide public water or whole building filtration for any private drinking water well with a GenX concentration above a health advisory, which is now 10 ppt. DEQ is directing Chemours to revise its Drinking Water Compliance Plan and Feasibility Study Report and provide public water or whole building filtration systems to any party with a private drinking water well contaminated by GenX chemicals in exceedance of 10 ppt as required by paragraph 19 of the Consent Order.

In a letter dated June 15, 2022, DEQ has directed Chemours to take the following actions by no later than July 13, 2022:

1. Chemours must submit a report identifying affected parties entitled to public water or whole building filtration under paragraph 19 as a result of the new drinking water health advisory of 10 ppt for GenX chemicals. The report shall identify those affected parties who have previously received reverse osmosis systems pursuant to paragraph 20 of the Consent Order.
2. Chemours must submit for review and approval a draft communication to affected parties notifying them of their eligibility for whole building filtration or public water.
3. Chemours must submit a plan outlining steps and a proposed schedule, with the final scheduled deadline to occur within 90 days from receipt of the letter, for revising and supplementing Chemours' assessment of public water feasibility for all affected parties under paragraph 19. This submittal shall include a reevaluation of areas where public water was previously determined to be infeasible based on the previously applicable GenX threshold of 140 ppt.
4. Chemours must submit a plan for transitioning affected parties who have previously received reverse osmosis systems to public water or whole building filtration systems where required.

DEQ estimates more than 1,700 additional private well users will now be eligible for whole-building filtration or connection to a public water supply. Additional information will be provided to residents about their options and next steps as soon as possible.

DEQ has updated the [GenX Information Page for Fayetteville-Area Residents](#) with this information. A community information session will be planned for July and announced in the coming weeks.

Links:

- [EPA Announces New Drinking Water Health Advisories for PFAS Chemicals](#)
- [State agencies responding to release of EPA health advisories for four PFAS compounds | NC DEQ](#)
- [DEQ letter to Chemours Re: EPA GenX Health Advisory: Required Revision of Drinking Water Compliance Plan and Feasibility Study](#)

For questions about the Consent Order and other DEQ work related to the GenX investigation, please call (877) 623-6748.

For questions about health effects related to GenX, PFAS or other chemicals, contact the DHHS staff at (919) 707-5900.

If you want to be added to the mailing list to receive the Community Update, please email Laura Leonard at Laura.Leonard@ncdenr.gov.

