

**NEW HANOVER COUNTY BOARD OF COMMISSIONERS**

**RESOLUTION REQUESTING THE CHEMOURS COMPANY  
TO HALT PROCESSES WHICH RESULT IN THE DISCHARGE OF THE GENX  
CHEMICAL INTO THE CAPE FEAR RIVER**

**WHEREAS**, the majority of New Hanover County's drinking water supply comes from the Cape Fear River;  
and

**WHEREAS**, Chemours is a company that operates a facility on approximately 2200 acres of land in Bladen County along the Cape Fear River and which withdraws up to 26 million gallons per day from the Cape Fear River and discharges treated wastewater back into the river; and

**WHEREAS**, Chemours manufactures GenX, a chemical used to make Teflon and other products; and

**WHEREAS**, Chemours operates under a permit or agreement with the EPA that requires the company to reclaim 99% of the GenX chemical it manufactures prior to discharge; and

**WHEREAS**, Chemours contends that it complies with the 99% recapture rule for its facility for production of GenX, but believes that GenX may be entering the river as a byproduct of a vinyl ether process used at its Fayetteville Works Plant; and

**WHEREAS**, GenX is a newer chemical used to replace one known as C8, which was the subject of a consent order to cease use between the EPA and Chemours' predecessor, DuPont, because of its detrimental health effects; and

**WHEREAS**, GenX has been shown in some studies to cause cancer and other health issues in lab animals, and is an emerging chemical for which the EPA has yet to establish a safe regulatory level; and

**WHEREAS**, GenX is difficult to filter out of drinking water using the most common methods of public utility water treatment, and current levels of GenX in the water supply are unknown; and

**WHEREAS**, New Hanover County recognizes that the availability of safe drinking water is of paramount importance to the health and well-being of its citizens.

**NOW, THEREFORE, BE IT RESOLVED** that the New Hanover County Board of Commissioners does hereby request that Chemours immediately halt any processes within its control that result in the discharge of GenX into the Cape Fear River, and to maintain a zero discharge policy permanently, or at a minimum until such time as the North Carolina Department of Environmental Quality and the Environmental Protection Agency concludes any investigation into the effects of discharge of this chemical in the water supply and create specific regulations or guidelines pertaining to acceptable levels, if any, for the presence of this chemical in the water supply.

**ADOPTED** this the 19<sup>th</sup> day of June, 2017.

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Woody White, Chairman  
New Hanover County Board of Commissioners

ATTEST:

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Kymberleigh G. Crowell, Clerk to the Board