



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

February 12, 2020

Mr. Brian D. Long
Plant Manager
Chemours Fayetteville Works
22828 NC Highway 87 W
Fayetteville NC 28306

Re: Consent Order Paragraph 19- Public Water Feasibility Analysis- For Bladen County Residences on the West Side of the Cape Fear River

Dear Mr. Long,

Paragraph 19 of the Consent Order states that “Chemours shall establish and properly maintain permanent replacement drinking water supplies in the form of public water or whole building filtration system for any party (household, business, school, or public building) with a private drinking water well that has been found through testing validated by the NC Department of Environmental Quality (DEQ) to be contaminated with concentrations of GenX compounds in excess of 140 ng/L, or any applicable health advisory, whichever is lower.” DEQ has reviewed the Feasibility Study Report for Public Water Services, Chemours Fayetteville Works prepared by Parsons on behalf of Chemours submitted in June 2018 and updated in January of 2019. DEQ also reviewed the report with representatives from Cumberland and Bladen Counties and requested their feedback.

The feasibility study report focuses on four distinct areas around the Chemours Plant: Bladen County west of the Cape Fear River, Bladen County east of the Cape Fear River, Cumberland County west of the Cape Fear River and Cumberland County east of the Cape Fear River. This letter addresses the area in Bladen County west of the Cape Fear River. As noted in the updated public water feasibility documents, there are 52 residences served by private wells whose drinking water results are at or above 140ppt for Gen X in this area. Existing water service lines are present in parts of the area and municipal water can be provided using the existing groundwater supply network with the addition of new groundwater supply wells south of the Chemours plant. The submittal also notes the addition of a booster pump station and water main extensions as part of the proposal. The feasibility study does note that approximately 90 percent of the homeowners will need to accept municipal water to make it cost effective (based on the cost threshold of \$75,000 listed in the Consent Order).

Based on discussions across DEQ programs regarding the Public Water Feasibility Analysis, input from Bladen County representatives and the information provided within the

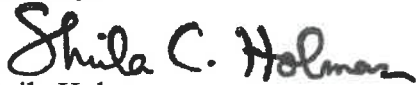


Public Water Feasibility Analysis, DEQ asks that Chemours move forward based on the criteria within paragraph 19c of the Consent Order to offer municipal water to Bladen County residences on the west side of the Cape Fear River with detections of Gen X compounds in excess of 140 ng/L.

Paragraph 25 of the Consent Order allows for Chemours to seek one or more extensions of up to three months for such deadlines for good cause. DEQ received the request for an extension from Chemours on January 21, 2020. Therefore, DEQ hereby grants an extension of 3 months, until May 25, 2020 for the company to comply with the requirements of paragraph 19 of the Consent Order for the affected wells in Bladen County west of the Cape Fear River.

DEQ is still reviewing the Public Water Feasibility Analysis for Cumberland County west of the Cape Fear River.

Sincerely,



Sheila Holman

Assistant Secretary for the Environment

