



The Chemours Company  
Fayetteville Works  
22828 NC Highway 87 W  
Fayetteville, NC 28306

January 27, 2023

Sushma Masemore  
Assistant Secretary  
N.C. Department of Environmental Quality  
1601 Mail Service Center  
Raleigh, NC 27699-1601  
sushma.masemore@ncdenr.gov

Re: Submission of Quarterly Progress Report Pursuant to Consent Order Paragraph 28

Dear Ms. Masemore,

Chemours is pleased to submit the enclosed quarterly progress report, as required under paragraph 28 of the Consent Order entered by the Superior Court for Bladen County on February 25, 2019. This quarterly progress report details the work and activities undertaken and completed pursuant to the Consent Order and Addendum for the period from October 1, 2022 to December 31, 2022.

During the fourth quarter of 2022, Chemours continued its comprehensive work to implement the projects set forth in the Consent Order and Addendum. Significant actions undertaken during this quarterly reporting period include:


- Chemours continued to operate its thermal oxidizer facility, which is destroying over 99.99% of all PFAS air emissions routed to it.
- All of Chemours's process wastewater continues to be captured and safely disposed of off-site or recycled internally within several manufacturing processes.
- Significant work continues to reduce the remaining PFAS loadings from surface water and groundwater to the Cape Fear River, pursuant to both the Consent Order and Addendum. During the fourth quarter, Chemours continued operation of the capture and treatment system for the Old Outfall (Outfall 003), the flow-through cell systems for Seeps A, B, C, and D, as well as the Monomers/IXM stormwater capture and treatment system. Chemours also continued to perform mass loading sampling, submitted mass loading modeling results, and took actions in furtherance of the forthcoming barrier wall and groundwater extraction and treatment system for onsite groundwater, including performance of construction activities.
- Chemours continues to provide replacement drinking water supplies to qualifying residences and other private well users. In the counties surrounding Fayetteville Works, over 2500 residences are receiving bottled water, and whole building or under sink filtration systems have been installed at approximately 4000 residences. Additionally,

Chemours is proceeding with implementation of its September 2021 agreement with Bladen County to fund public water system upgrades and connections associated with providing permanent replacement drinking water supplies under the Consent Order. Chemours is also proceeding with implementation of a sampling and drinking water plan for New Hanover, Brunswick, Columbus, and Pender Counties.<sup>1</sup>

We are focused and intent on ensuring that the implementation of the Consent Order and Addendum continues to proceed in the same manner.

If you have any questions or need any additional information concerning this report, or the Consent Order implementation generally, please contact me at Dawn.M.Hughes-1@chemours.com.

Sincerely,

A handwritten signature in black ink that reads "Dawn M. Hughes". The signature is written in a cursive, flowing style.

Dawn M. Hughes  
Plant Manager  
Chemours – Fayetteville Works

Enclosure

Quarterly Progress Report

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<sup>1</sup> The last section of the enclosed quarterly progress report provides details on the sampling program for these four counties. For purposes of this submission, as similarly noted in prior letters to DEQ, Chemours is not disputing that paragraph 24 of the Consent Order and related paragraphs apply to private wells in the four counties but reserves its ability to raise such matter.

Cc:

William F. Lane, DEQ

Francisco Benzoni, NC DOJ

Michael Abraczinskas, DAQ

Michael Scott, DWM

Richard Rogers, DWR

David C. Shelton, Chemours

John F. Savarese, WLRK

Kemp Burdette, CFRW

Geoff Gisler, SELC