



July 15, 2019

Sheila Holman Assistant Secretary for the Environment 1601 Mail Service Center Raleigh, NC 27699-1601 sheila.holman@ncdenr.gov

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

Dear Ms. Holman,

Chemours is pleased to submit the enclosed second 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 for the period from April 1, 2019 to June 30, 2019.

Our comprehensive work to implement the projects set forth in the Consent Order continues on schedule. Our project teams, both at Chemours and our consultants, have been working tremendously hard, and Chemours management remains highly committed to full and timely compliance with all aspects of the Consent Order.

Significant actions undertaken during this reporting period include:

- Construction of the thermal oxidizer, which will capture and destroy over 99.99% of PFAS air emissions, continues, with scheduled completion and operation by the end of this year.
- Installation of the Vinyl Ethers South carbon adsorber unit (shown in the attached photograph), for further control of process as well as indoor air emissions from that facility, was completed in June. This project was not required by the Consent Order but was undertaken by Chemours to achieve additional emissions reductions before the thermal oxidizer is operational.
- Chemours continued to test its interim air controls, which are working to meet the requirements of the Consent Order, including achieving a 92% reduction in air emissions of GenX Compounds for 2019 from 2017 levels.
- All of Chemours' process wastewater continues to be captured and safely disposed of offsite.
- Significant work continues to reduce the remaining PFAS loadings from surface water and groundwater to the Cape Fear River. In particular, Chemours has undertaken substantial efforts with respect to Old Outfall 002, including the commencement of pilot studies for multiple treatment options.
- Chemours continues to conduct extensive testing and provide replacement drinking water supplies to qualifying residences and other private well users. Over 700 residences are

receiving bottled water, and whole building and under sink filtration systems are being installed.

• Multiple other studies required by the Consent Order continue to proceed on schedule.

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

As always, if you have any questions or need any additional information concerning this report, or the Consent Order implementation generally, please contact me at Brian.D.Long@chemours.com.

Sincerely,

Brian D. Long Plant Manager

 $Chemours-Fayette ville\ Works$

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Enclosure

Quarterly Progress Report

Cc:

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Vinyl Ethers South Carbon Adsorber Unit Installed in June 2019