



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

December 18, 2020

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

Re: Submission of Final Quarterly Report for Initial Characterization of PFAS in Process and Non-Process Wastewater and Stormwater – Chemours Fayetteville Works, Fayetteville, NC

Dear Ms. Holman,

On behalf of Chemours, please see the enclosed Final Quarterly Report for the Initial Characterization of PFAS in Process and Non-Process Wastewater and Stormwater at Fayetteville Works. The report was prepared by our consultant Geosyntec Consultants of NC, P.C., pursuant to paragraph 11(c) of the Consent Order entered by the Superior Court for Bladen County on February 25, 2019. The report summarizes the findings of the paragraph 11(c) sampling events performed during the 18-month initial characterization period and provides recommendations and supporting rationales for the ongoing sampling to be performed pursuant to paragraph 11(d).

Specifically, based on the initial characterization as well as planned activities at Fayetteville Works, the report makes the following recommendations for the ongoing sampling:

- Continue analyzing EPA 537M at the intake river water at Location 1 and Location 20 only;
- Upon completion of the Monomers IXM stormwater treatment system, replace Locations 9, 10, 10A, 24A, 24B, and 24C with one new sample location representing the combined NCCW;
- Replace locations representing inputs to the WWTP (Locations 6A, 6B, 18, 19A, 19B, 23A, 23B) with ongoing sampling of the WWTP influent (Location 22); and
- Replace stormwater-only Locations 2, 3, 4, and 5 with ongoing sampling of downstream Location 7A.

Chemours hereby requests DEQ's approval to perform the ongoing sampling pursuant to paragraph 11(d) in accordance with these recommendations, starting with the bimonthly sampling event in January 2021. Given the timing of this upcoming sampling, Chemours asks for a response by January 8th. If you have any questions or would like to discuss this matter further, please contact me at Brian.D.Long@chemours.com.

Sincerely,

A handwritten signature in black ink that reads "Brian D. Long". The signature is written in a cursive style with a large, stylized "B" and "L".

Brian D. Long
Plant Manager
Chemours – Fayetteville Works

Enclosure

Final Quarterly Report - Initial Characterization of PFAS in Process and Non-Process Wastewater and Stormwater

Cc:

William F. Lane, DEQ
Francisco Benzoni, NC DOJ
Michael Abraczinskas, DAQ
Michael Scott, DWM
Danny Smith, DWR
David C. Shelton, Chemours
John F. Savarese, WLRK
Kemp Burdette, CFRW
Geoff Gisler, SELC