



September 30, 2021

Sushma Masemore, P.E.
Deputy Assistant Secretary for Environment & State Energy Director 1601 Mail Service Center
Raleigh, NC 27699-1601
sushma.masemore@ncdenr.gov

Re: CO Addendum Paragraph 4(c) – Stormwater Treatment System Capture and Removal Efficiency Report

Dear Ms. Masemore,

Pursuant to the requirements of paragraph 4(c) of the Addendum to Consent Order Paragraph 12 (CO Addendum), please find enclosed the *Stormwater Treatment System Capture and Removal Efficiency Report* (SWTS Capture and Efficiency Report). This report presents the demonstration that the Stormwater Treatment System meets CO Addendum paragraph 4(c) requirements including: (1) consistently capturing stormwater from the Monomers/IXM area in events up to one (1) inch within a 24-hour period; and (2) removing indicator PFAS parameters at a minimum removal efficiency of 99%. The report was prepared by Chemours' consultant, Geosyntec Consultants of NC, P.C.

If you have any questions, please contact me at Dawn.M.Hughes-1@chemours.com.

Sincerely,

Dawn M. Hughes Plant Manager

Sam M. Hypen

Chemours – Fayetteville Works

Enclosure

SWTS Capture and Efficiency Report

Ms. Masemore September 30, 2021 Page 2

Cc:

William F. Lane, DEQ

Alyssa Wright, DEQ

Holly Ingram, 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