



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

December 3, 2019

Michael Abraczinskas
Director, Division of Air Quality
1641 Mail Service Center
Raleigh, NC 27699-1641
michael.abraczinskas@ncdenr.gov

Re: 82% Facility-Wide Reduction of GenX Compounds Emissions Pursuant to
Consent Order Paragraph 8.a

Dear Mr. Abraczinskas,

This submittal is intended to satisfy Paragraph 8.a of the Consent Order, which requires Chemours to submit a final report by December 5, 2019 documenting that Facility-wide air emissions of GenX Compounds from October 6, 2018 through October 5, 2019 have been reduced by at least 82% from 2017 Total Reported Emissions.

Please find in Table 1 on the following page a summary of the GenX Compounds emissions for the period from October 6, 2018 through October 5, 2019. This table demonstrates that Chemours has met the Consent Order's 82% requirement for plant-wide interim reductions of GenX Compounds emissions from 2017 Total Reported Emissions. These emissions were calculated pursuant to Paragraph 8.b and 8.d of the Consent Order, which require that Chemours submit monthly emissions reports for GenX Compounds and include fugitive, maintenance, malfunction and accidental emissions. Please refer to the November 2019 monthly emissions report spreadsheet for the calculations for the GenX Compounds emissions presented in Table 1 (the emissions presented in Table 1 are the same as in the November 2019 monthly emissions report).¹ Because the monthly emissions report spreadsheet contains confidential business information of Chemours and has already been submitted to DAQ, we are not resubmitting it here.

If you have any questions, please contact me at Brian.D.Long@chemours.com.

Sincerely,

A handwritten signature in black ink that reads 'Brian D. Long'.

Brian D. Long
Plant Manager
Chemours – Fayetteville Works

¹ The monthly emissions report spreadsheet also provides the emissions test data, control device data, and production data underlying the calculations, as well as notes on the calculation methodologies.

Table 1. Inventory of Emissions of GenX Compounds Pursuant to Consent Order Paragraph 8.a

Month	GenX Compound Emissions (lbs)
October 6-31, 2018	0.1
November 2018	58.1
December 2018	69.7
January 2019	10.9
February 2019	31.7
March 2019	46.7
April 2019	9.7
May 2019	10.3
June 2019	11.9
July 2019	3.1
August 2019	4.3
September 2019	3.0
October 1-5, 2019	0.5
Total GenX Compound Emissions (12-Month Period from October 6, 2018 through October 5, 2019)	260.1
2017 Baseline Emissions	
	2,302.7
Percent Reduction	88.71%

Cc:

- Sheila Holman, DEQ
- William F. Lane, DEQ
- Francisco Benzoni, NC DOJ
- Michael Scott, DWM
- Linda Culpepper, DWR
- David C. Shelton, Chemours
- John F. Savarese, WLRK
- Kemp Burdette, CFRW
- Geoff Gisler, SELC