



The Chemours Company FC, LLC
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Fayetteville, NC 28306-7332

VIA E-MAIL

michael.abraczinskas@ncdenr.gov

December 21, 2017

Michael Augustus Abraczinskas
State of North Carolina
Dept. of Environmental Quality
Air Quality
1641 Mail Service Center
Raleigh, NC 27699-1641
919-707-8447

**SUBJECT: Request for Expedited Interim Permit for Indoor Air Emissions
Abatement System, The Chemours Company FC, LLC - Fayetteville
Works**

Dear Mr. Abraczinskas:

Following up on the meeting on December 18, 2017 between The Chemours Company FC, LLC ("Chemours") and the North Carolina Department of Environmental Quality ("DEQ"), Chemours is hereby submitting its request for an expedited interim permit or other authorization for the installation and testing of an abatement system to control indoor air emissions at the Vinyl Ethers North Tower at the Fayetteville Works. We anticipate that the abatement would use dry technology, likely one or more carbon adsorption units, to control emissions of C3 Dimer Acid Fluoride, C3 Dimer Acid and other PFCs. Our estimates are that this system will achieve very substantial emission reductions, and we plan to test those estimates once the system is installed. Any waste materials from the process would be disposed of off-site. Sean Uhl and his engineering team at Chemours are continuing to analyze the Vinyl Ethers North Tower abatement system design and we will therefore be prepared to submit additional details on the system design in further support of this request in early January.

At present, the emissions from equipment leaks within the Vinyl Ethers North Tower are vented to the atmosphere. Although Chemours contends that those emissions are in full compliance with existing air permits, Chemours is also seeking, in cooperation with DEQ, to undertake additional measures to reduce those emissions. Chemours requests

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expedited and interim authorization of the installation and testing of the system on a “trial basis,” so that the permitting process does not delay the installation. Chemours expects to be able to complete installation of the abatement equipment within three to six months of your authorization, and will use its best efforts to expedite that process.

Please contact me if you have questions or require further information.

Sincerely,

A handwritten signature in black ink, appearing to read "Christel Compton". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

Christel Compton