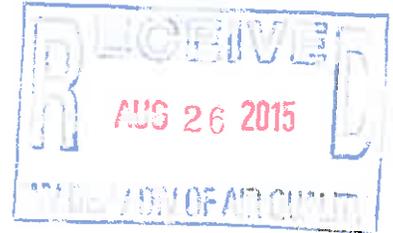




The Chemours Company
Washington Works
8480 DuPont Road
PO Box 1217
Washington, WV 26181

304-863-4000
chemours.com

August 21, 2015



CERTIFIED MAIL – 7014 1820 0001 2876 1130
RETURN RECEIPT REQUESTED

Mr. William F. Durham, Director
Division of Air Quality
WV Department of Environmental Protection
601 57th Street, SE
Charleston, WV 25304-2345

NON CONFIDENTIAL

Modification to Permit R13-0815I – Fluoropolymer Resin Manufacturing

Dear Mr. Durham:

Attached you will find the application forms for a Class I Administrative update for R13-0815I.

This permit revision is to perform updates to the existing permit for the elimination of process specific requirements for Ammonium Perfluorooctanate (APFO). The current limitations and requirements for APFO will be replaced with a single requirement for the facilities to not “manufacture, use or purchase” the material.

We have also included the Attachment S form to allow inclusion of the changes into the Title V permit for Segment 2 of 14 Fluoropolymer Manufacturing.

If you have questions or concerns with this permit application please contact Mr. David F. Altman by telephone at (304) 863-4271 or Mr. John J. Mentink by telephone at (304) 863-4033 or by email at john.j.mentink@chemours.com.

I.D. No. 10700182 Reg. 13-0815J
Company Chemours
Facility ww Region 3
Initials mc

Very truly yours,

David F. Altman
EHS Competency Manager
Chemours Washington Works

Enclosure
DFA:jjm/slb

Mathematics

Mathematics is a branch of science that deals with the study of numbers, shapes, and patterns. It is a fundamental part of many other sciences and is used in many practical applications. Mathematics is a subject that is both challenging and rewarding. It requires a lot of practice and a good understanding of the concepts. Mathematics is a subject that is both challenging and rewarding. It requires a lot of practice and a good understanding of the concepts.

Mathematics is a branch of science that deals with the study of numbers, shapes, and patterns. It is a fundamental part of many other sciences and is used in many practical applications. Mathematics is a subject that is both challenging and rewarding. It requires a lot of practice and a good understanding of the concepts.

CC: Ms. Carrie McCumbers – Title V Permitting Supervisor
Division of Air Quality
WV Department of Environmental Protection
601 57th Street, SE
Charleston, WV 25304-2345

Mr. M. Egnor – Permitting Engineer
Division of Air Quality
WV Department of Environmental Protection
601 57th Street, SE
Charleston, WV 25304-2345

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 <p>WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF AIR QUALITY 601 57th Street, SE Charleston, WV 25304 (304) 926-0475 www.dep.wv.gov/daq</p>	<p>APPLICATION FOR NSR PERMIT AND TITLE V PERMIT REVISION (OPTIONAL)</p>
<p>PLEASE CHECK ALL THAT APPLY TO NSR (45CSR13) (IF KNOWN):</p> <p><input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> MODIFICATION <input type="checkbox"/> RELOCATION <input checked="" type="checkbox"/> CLASS I ADMINISTRATIVE UPDATE <input type="checkbox"/> TEMPORARY <input type="checkbox"/> CLASS II ADMINISTRATIVE UPDATE <input checked="" type="checkbox"/> AFTER-THE-FACT</p>	<p>PLEASE CHECK TYPE OF 45CSR30 (TITLE V) REVISION (IF ANY)</p> <p><input checked="" type="checkbox"/> ADMINISTRATIVE AMENDMENT <input type="checkbox"/> MINOR MODIFICATION <input type="checkbox"/> SIGNIFICANT MODIFICATION</p> <p>IF ANY BOX ABOVE IS CHECKED, INCLUDE TITLE V REVISION INFORMATION AS ATTACHMENT S TO THIS APPLICATION</p>

FOR TITLE V FACILITIES ONLY: Please refer to "Title V Revision Guidance" in order to determine your Title V Revision options (Appendix A, "Title V Permit Revision Flowchart") and ability to operate with the changes requested in this Permit Application.

Section I. General

<p>1. Name of applicant (as registered with the WV Secretary of State's Office): The Chemours Company FC, LLC</p>	<p>2. Federal Employer ID No. (FEIN): 46-5626518</p>
<p>3. Name of facility (if different from above): Washington Works Facility</p>	<p>4. The applicant is the: <input type="checkbox"/> OWNER <input type="checkbox"/> OPERATOR <input checked="" type="checkbox"/> BOTH</p>
<p>5A. Applicant's mailing address: Building 1, Washington Works Washington WV, 26181-1217</p>	<p>5B. Facility's present physical address: 8480 DuPont Road Washington, WV 26181</p>
<p>6. West Virginia Business Registration. Is the applicant a resident of the State of West Virginia? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>– If YES, provide a copy of the Certificate of Incorporation/Organization/Limited Partnership (one page) including any name change amendments or other Business Registration Certificate as Attachment A.</p> <p>– If NO, provide a copy of the Certificate of Authority/Authority of L.L.C./Registration (one page) including any name change amendments or other Business Certificate as Attachment A.</p>	
<p>7. If applicant is a subsidiary corporation, please provide the name of parent corporation:</p>	
<p>8. Does the applicant own, lease, have an option to buy or otherwise have control of the <i>proposed site</i>? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>– If YES, please explain: Owns site</p> <p>– If NO, you are not eligible for a permit for this source.</p>	

<p>9. Type of plant or facility (stationary source) to be constructed, modified, relocated, administratively updated or temporarily permitted (e.g., coal preparation plant, primary crusher, etc.): Chemical Manufacturing</p>	<p>10. North American Industry Classification System (NAICS) code for the facility: 325199</p>
<p>11A. DAQ Plant ID No. (for existing facilities only): 107-00182</p>	<p>11B. List all current 45CSR13 and 45CSR30 (Title V) permit numbers associated with this process (for existing facilities only): R13-0815H, R13-3223, R30-107-00182 Segment 2 of 14</p>
<p><i>All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone.</i></p>	

12A.

- For **Modifications, Administrative Updates** or **Temporary permits** at an existing facility, please provide directions to the *present location* of the facility from the nearest state road;
- For **Construction** or **Relocation permits**, please provide directions to the *proposed new site location* from the nearest state road. Include a **MAP** as **Attachment B**.

Take the Route 50 bypass towards Ohio from I-77. Exit the Route 50 bypass at the last exit in West Virginia. At the light turn left and continue on DuPont road for approximately 1/2 - 3/4 mile. The main plant entrance will be visible on your right.

12.B. New site address (if applicable):

N/A

12C. Nearest city or town:

Parkersburg

12D. County:

Wood

12.E. UTM Northing (KM): 4346.833

12F. UTM Easting (KM): 442.3767

12G. UTM Zone: 17S

13. Briefly describe the proposed change(s) at the facility:

This permit amendment is intended to remove certain equipment that are no longer in service or no longer emit regulated air pollutants. This amendment calls attention to permit references that must be changed; it also seeks to modify language regarding visible emission observations.

14A. Provide the date of anticipated installation or change:

- If this is an **After-The-Fact** permit application, provide the date upon which the proposed change did happen: various

14B. Date of anticipated Start-Up if a permit is granted:

N/A

14C. Provide a **Schedule** of the planned **Installation of/Change** to and **Start-Up** of each of the units proposed in this permit application as **Attachment C** (if more than one unit is involved).15. Provide maximum projected **Operating Schedule** of activity/activities outlined in this application:

Hours Per Day 24 Days Per Week 7 Weeks Per Year 52

16. Is demolition or physical renovation at an existing facility involved? YES NO17. **Risk Management Plans.** If this facility is subject to 112(r) of the 1990 CAAA, or will become subject due to proposed changes (for applicability help see www.epa.gov/ceppo), submit your **Risk Management Plan (RMP)** to U. S. EPA Region III.18. **Regulatory Discussion.** List all Federal and State air pollution control regulations that you believe are applicable to the proposed process (*if known*). A list of possible applicable requirements is also included in Attachment S of this application (Title V Permit Revision Information). Discuss applicability and proposed demonstration(s) of compliance (*if known*). Provide this information as **Attachment D**.

Section II. Additional attachments and supporting documents.

19. Include a check payable to WVDEP – Division of Air Quality with the appropriate **application fee** (per 45CSR22 and 45CSR13).20. Include a **Table of Contents** as the first page of your application package.21. Provide a **Plot Plan**, e.g. scaled map(s) and/or sketch (es) showing the location of the property on which the stationary source(s) is or is to be located as **Attachment E** (Refer to **Plot Plan Guidance**)

- Indicate the location of the nearest occupied structure (e.g. church, school, business, residence).

22. Provide a **Detailed Process Flow Diagram(s)** showing each proposed or modified emissions unit, emission point and control device as **Attachment F**.23. Provide a **Process Description** as **Attachment G**.

- Also describe and quantify to the extent possible all changes made to the facility since the last permit review (if applicable).

All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone.

24. Provide **Material Safety Data Sheets (MSDS)** for all materials processed, used or produced as **Attachment H**.

- For chemical processes, provide a MSDS for each compound emitted to the air.

25. Fill out the **Emission Units Table** and provide it as **Attachment I**.26. Fill out the **Emission Points Data Summary Sheet (Table 1 and Table 2)** and provide it as **Attachment J**.27. Fill out the **Fugitive Emissions Data Summary Sheet** and provide it as **Attachment K**.

28. Check all applicable **Emissions Unit Data Sheets** listed below:

- | | | |
|--|--|--|
| <input type="checkbox"/> Bulk Liquid Transfer Operations | <input type="checkbox"/> Haul Road Emissions | <input type="checkbox"/> Quarry |
| <input checked="" type="checkbox"/> Chemical Processes | <input type="checkbox"/> Hot Mix Asphalt Plant | <input type="checkbox"/> Solid Materials Sizing, Handling and Storage Facilities |
| <input type="checkbox"/> Concrete Batch Plant | <input type="checkbox"/> Incinerator | <input type="checkbox"/> Storage Tanks |
| <input type="checkbox"/> Grey Iron and Steel Foundry | <input type="checkbox"/> Indirect Heat Exchanger | |
| <input type="checkbox"/> General Emission Unit, specify | | |

Fill out and provide the **Emissions Unit Data Sheet(s)** as **Attachment L**.

29. Check all applicable **Air Pollution Control Device Sheets** listed below:

- | | | |
|--|---|--|
| <input type="checkbox"/> Absorption Systems | <input type="checkbox"/> Baghouse | <input type="checkbox"/> Flare |
| <input type="checkbox"/> Adsorption Systems | <input type="checkbox"/> Condenser | <input type="checkbox"/> Mechanical Collector |
| <input type="checkbox"/> Afterburner | <input type="checkbox"/> Electrostatic Precipitator | <input type="checkbox"/> Wet Collecting System |
| <input type="checkbox"/> Other Collectors, specify | | |

Fill out and provide the **Air Pollution Control Device Sheet(s)** as **Attachment M**.

30. Provide all **Supporting Emissions Calculations** as **Attachment N**, or attach the calculations directly to the forms listed in Items 28 through 31.

31. **Monitoring, Recordkeeping, Reporting and Testing Plans.** Attach proposed monitoring, recordkeeping, reporting and testing plans in order to demonstrate compliance with the proposed emissions limits and operating parameters in this permit application. Provide this information as **Attachment O**.

- Please be aware that all permits must be practically enforceable whether or not the applicant chooses to propose such measures. Additionally, the DAQ may not be able to accept all measures proposed by the applicant. If none of these plans are proposed by the applicant, DAQ will develop such plans and include them in the permit.

32. **Public Notice.** At the time that the application is submitted, place a **Class I Legal Advertisement** in a newspaper of general circulation in the area where the source is or will be located (See 45CSR§13-8.3 through 45CSR§13-8.5 and *Example Legal Advertisement* for details). Please submit the **Affidavit of Publication** as **Attachment P** immediately upon receipt.

33. **Business Confidentiality Claims.** Does this application include confidential information (per 45CSR31)?

- YES NO

- If YES, identify each segment of information on each page that is submitted as confidential and provide justification for each segment claimed confidential, including the criteria under 45CSR§31-4.1, and in accordance with the DAQ's *"Precautionary Notice – Claims of Confidentiality"* guidance found in the *General Instructions* as **Attachment Q**.

Section III. Certification of Information

34. Authority/Delegation of Authority. Only required when someone other than the responsible official signs the application. Check applicable Authority Form below:

- Authority of Corporation or Other Business Entity
- Authority of Partnership
- Authority of Governmental Agency
- Authority of Limited Partnership

Submit completed and signed Authority Form as Attachment R.

All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone.

35A. Certification of Information. To certify this permit application, a Responsible Official (per 45CSR§13-2.22 and 45CSR§30-2.28) or Authorized Representative shall check the appropriate box and sign below.

Certification of Truth, Accuracy, and Completeness

I, the undersigned Responsible Official / Authorized Representative, hereby certify that all information contained in this application and any supporting documents appended hereto, is true, accurate, and complete based on information and belief after reasonable inquiry I further agree to assume responsibility for the construction, modification and/or relocation and operation of the stationary source described herein in accordance with this application and any amendments thereto, as well as the Department of Environmental Protection, Division of Air Quality permit issued in accordance with this application, along with all applicable rules and regulations of the West Virginia Division of Air Quality and W.Va. Code § 22-5-1 et seq. (State Air Pollution Control Act). If the business or agency changes its Responsible Official or Authorized Representative, the Director of the Division of Air Quality will be notified in writing within 30 days of the official change.

Compliance Certification

Except for requirements identified in the Title V Application for which compliance is not achieved, I, the undersigned hereby certify that, based on information and belief formed after reasonable inquiry, all air contaminant sources identified in this application are in compliance with all applicable requirements.

SIGNATURE  DATE: Aug 20, 2015
(Please use blue ink) (Please use blue ink)

35B. Printed name of signee: Robert J. Fehrenbacher		35C. Title: Plant Manager
35D. E-mail: robert.j.fehrenbacher@chemours.com	36E. Phone: 304-863-4305	36F. FAX: 304-863-4962
36A. Printed name of contact person (if different from above): David F. Altman		36B. Title: Sr. Env. Control Consult.
36C. E-mail: david.f.altman@chemours.com	36D. Phone: 304-863-4271	36E. FAX: 304-863-4862

PLEASE CHECK ALL APPLICABLE ATTACHMENTS INCLUDED WITH THIS PERMIT APPLICATION:

- Attachment A: Business Certificate
- Attachment B: Map(s)
- Attachment C: Installation and Start Up Schedule
- Attachment D: Regulatory Discussion
- Attachment E: Plot Plan
- Attachment F: Detailed Process Flow Diagram(s)
- Attachment G: Process Description
- Attachment H: Material Safety Data Sheets (MSDS)
- Attachment I: Emission Units Table
- Attachment J: Emission Points Data Summary Sheet
- Attachment K: Fugitive Emissions Data Summary Sheet
- Attachment L: Emissions Unit Data Sheet(s)
- Attachment M: Air Pollution Control Device Sheet(s)
- Attachment N: Supporting Emissions Calculations
- Attachment O: Monitoring/Recordkeeping/Reporting/Testing Plans
- Attachment P: Public Notice
- Attachment Q: Business Confidential Claims
- Attachment R: Authority Forms
- Attachment S: Title V Permit Revision Information
- Application Fee

Please mail an original and three (3) copies of the complete permit application with the signature(s) to the DAQ, Permitting Section, at the address listed on the first page of this application. Please DO NOT fax permit applications.

FOR AGENCY USE ONLY – IF THIS IS A TITLE V SOURCE:

- Forward 1 copy of the application to the Title V Permitting Group and:*
- For Title V Administrative Amendments:*
 - NSR permit writer should notify Title V permit writer of draft permit,*
- For Title V Minor Modifications:*
 - Title V permit writer should send appropriate notification to EPA and affected states within 5 days of receipt,*
 - NSR permit writer should notify Title V permit writer of draft permit.*
- For Title V Significant Modifications processed in parallel with NSR Permit revision:*
 - NSR permit writer should notify a Title V permit writer of draft permit,*
 - Public notice should reference both 45CSR13 and Title V permits,*
 - EPA has 45 day review period of a draft permit.*

All of the required forms and additional information can be found under the Permitting Section of DAO's website, or requested by phone.

ATTACHMENT A

Business Certificate

**WEST VIRGINIA
STATE TAX DEPARTMENT
BUSINESS REGISTRATION
CERTIFICATE**

ISSUED TO:
**THE CHEMOURS COMPANY FC, LLC
8480 DUPONT RD
WASHINGTON, WV 26181-8398**

BUSINESS REGISTRATION ACCOUNT NUMBER: 2303-3963

This certificate is issued on: **10/27/2014**

*This certificate is issued by
the West Virginia State Tax Commissioner
in accordance with Chapter 11, Article 12, of the West Virginia Code.*

*The person or organization identified on this certificate is registered
to conduct business in the State of West Virginia at the location above.*

**This certificate is not transferrable and must be displayed at the location for which issued
This certificate shall be permanent until cessation of the business for which the certificate of registration
was granted or until it is suspended, revoked or cancelled by the Tax Commissioner.**

**Change in name or change of location shall be considered a cessation of the business and a new
certificate shall be required.**

**TRAVELING/STREET VENDORS: Must carry a copy of this certificate in every vehicle operated by them.
CONTRACTORS, DRILLING OPERATORS, TIMBER/LOGGING OPERATIONS: Must have a copy of
this certificate displayed at every job site within West Virginia.**

Attachment A Map to Facilities

Wood County Airport to Site

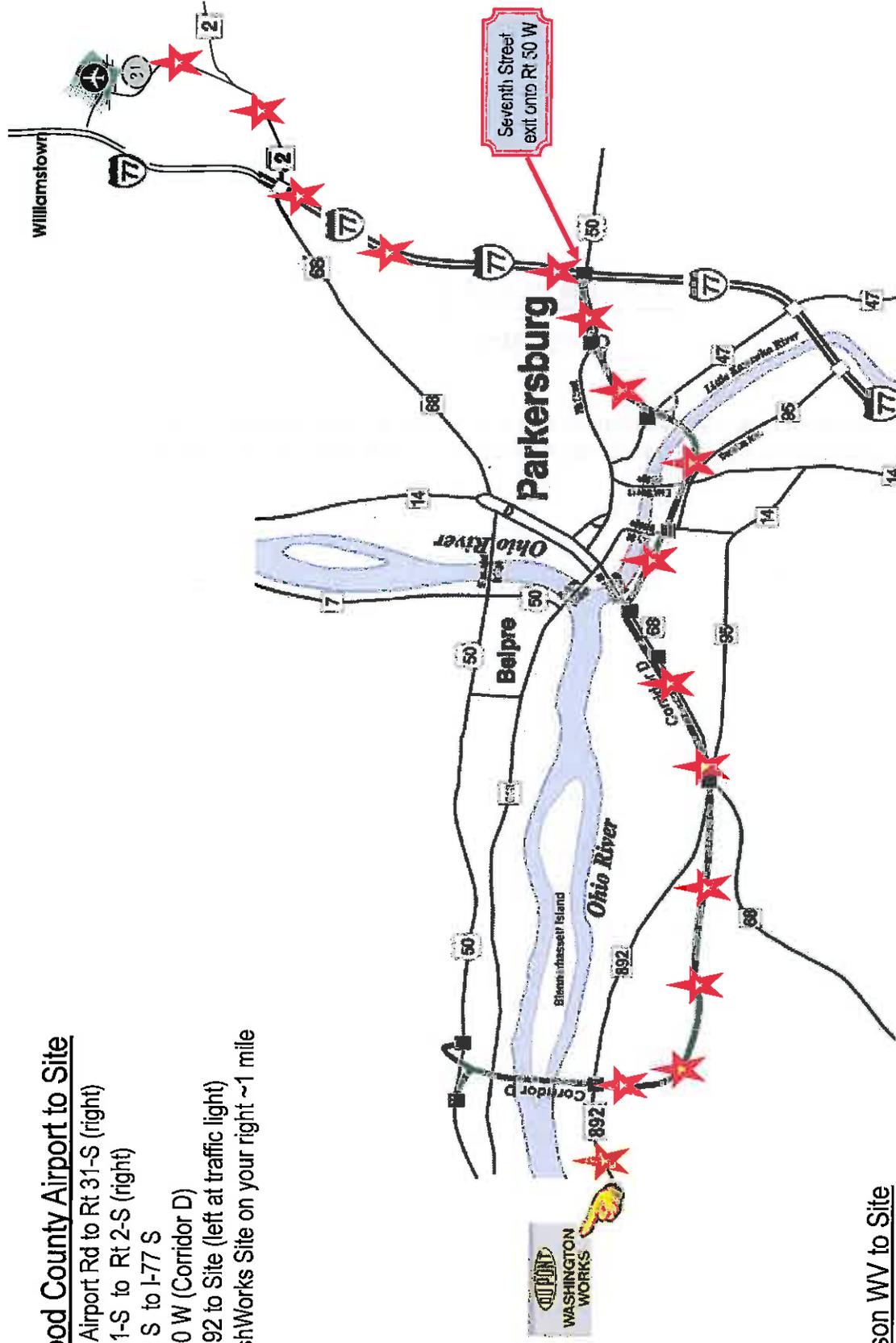
- Exit Airport Rd to Rt 31-S (right)
- Rt 31-S to Rt 2-S (right)
- Rt 2 S to I-77 S
- Rt 50 W (Corridor D)
- Rt 892 to Site (left at traffic light)
- WashWorks Site on your right ~1 mile

Charleston WV to Site

- I-77 north from Charleston
- Rt 50 W (Corridor D) take to Ohio
- Rt 892 to Site (left at traffic light)
- WashWorks Site on your right ~1 mile

Airport to Comfort Inn

- Exit Airport Rd to Rt 31-S (right)
- Rt 31-S to Rt 2-S (right)
- Rt 2 S to Rt 68 S (Emerson Avenue)
- Follow Rt 68 S to Rt 14 N
- Comfort Inn is on left (near Red Lobster)



Attachment C **Schedule**

There is no implementation schedule as this is an “after-the-fact” permit change. Chemours no longer uses APFO in the facilities for manufacturing or other purposes.

Attachment D

Regulatory Discussion

This process area is covered by the following state regulations:

1. 45CSR4
2. 45CSR7
3. 45CSR13
4. 45CSR21
5. 45CSR29
6. 45CSR30

This process area operation is currently covered by permit R13-0815H and R13-3223.

RACT

45CSR21-40.3.c requires RACT analysis on a case by case basis for those VOC emissions greater than 6 pph which are constructed, modified, or begin operation after the date 45CSR 21 becomes effective. Permit R13-3223 requires RACT analysis for any increase in VOC from sources listed in R13-3223.

There are no changes in emissions from any particular source other than the elimination of the APFO emissions. Trials of alternative surfactants have already been completed and the permits updated to show the effects on emissions that the change in surfactant had on the process.

PSD

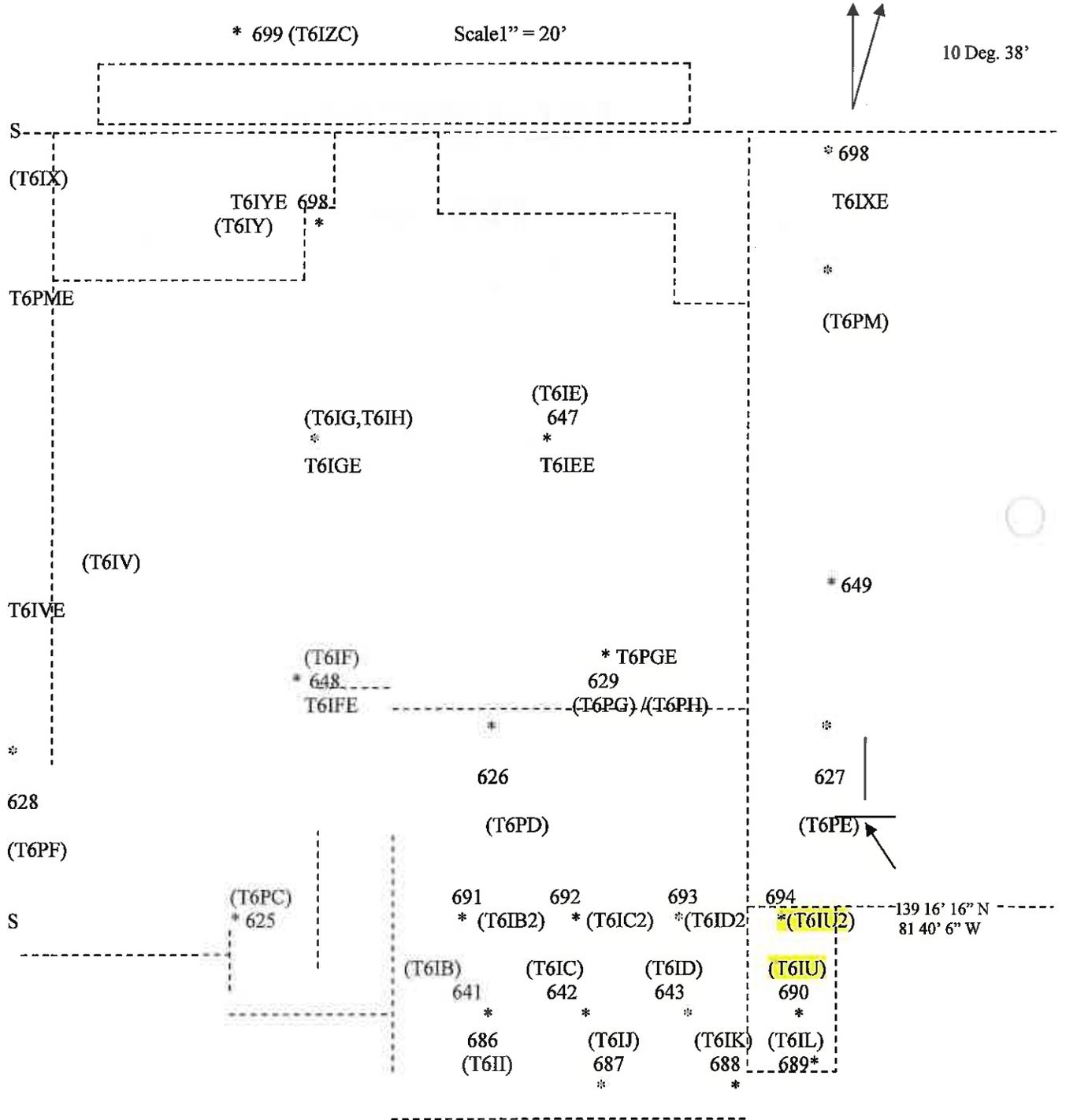
As of January 2, 2011, pursuant to actions taken by the USEPA, Greenhouse Gases (GHGs) became a regulated pollutant under the major NSR program. As such, an evaluation must be done for any increase in GHG emissions resulting from construction or modification to determine PSD applicability per 40 CFR 52.21. There are no new emissions of components listed in table A-1 of 40 CFR 98.2 therefore PSD for GHG does not apply.

A detailed synopsis of the proposed changes may be found in Attachment G accompanying the process description.

ATTACHMENT E

Plot Plan

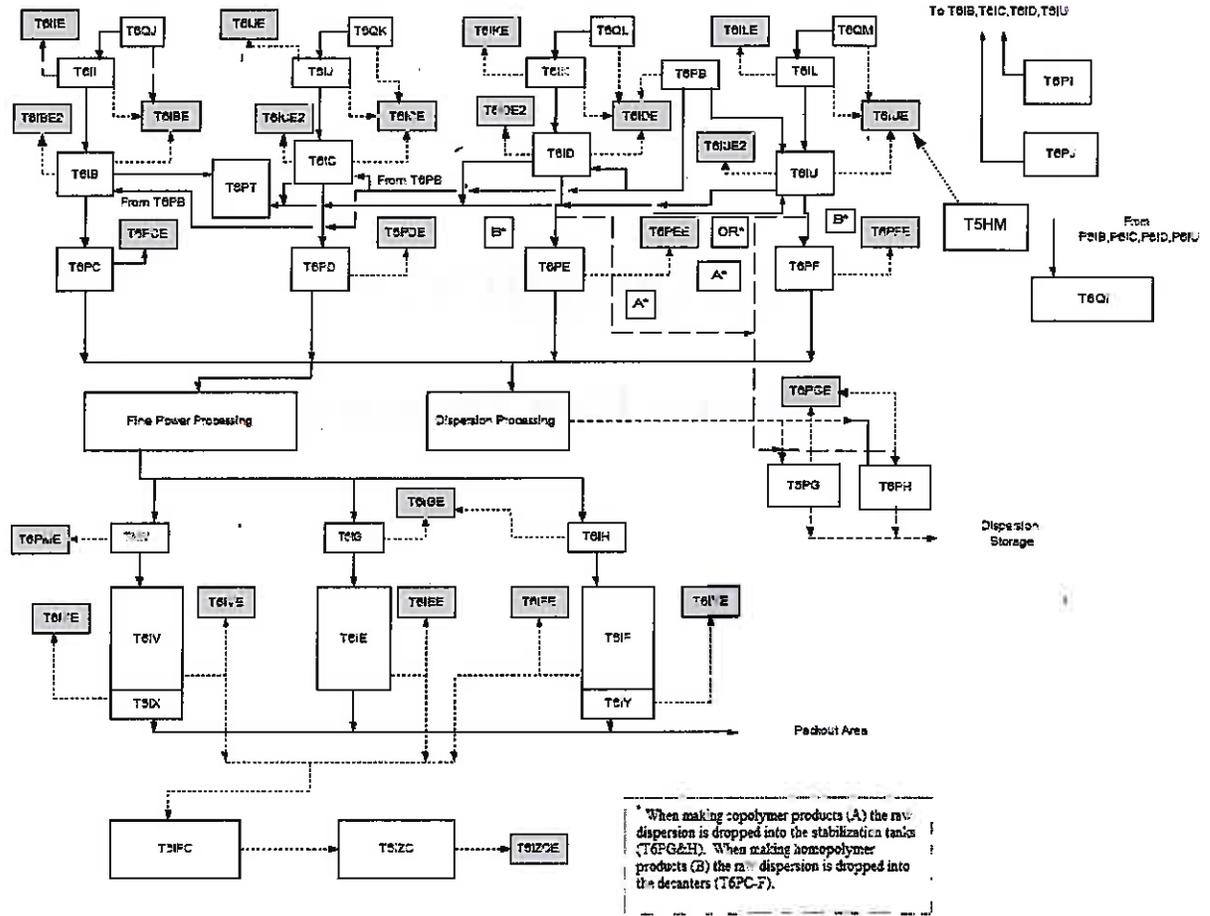
T6 Area PFD Bldg 162



ATTACHMENT F

Process Flow Diagram

FP/Disp Flow Chart



ATTACHMENT G

Process Description and Proposed Changes

Teflon® T6 area produces TFE based homopolymers in four agitated batch reactors. The reaction takes place in an aqueous medium, and a white raw polymer dispersion in water is produced. A portion of the raw dispersion production is dried and sold as powder, and a portion is processed and sold as a finished aqueous dispersion.

A batch is started by adding water and other ingredients to the reactor. The major raw material, Tetrafluoroethylene, is fed to the reactors from high-pressure weigh tanks. Polymerization takes place in the aqueous phase at high temperature and pressure. At the end of each batch, most of the unreacted material is recycled to the monomers area for reuse, but a small portion is vented to the atmosphere.

The dispersion product is made by partially concentrating the reactor output in a water/solids separation vessel where some of the water is removed. For product sold as fine powder, the raw dispersion from the reactors is dried. The dried product is cooled and packaged.

The changes submitted in this Class I Administrative update R13-0815H include:

1. Remove the reference to APFO from Table A.4 under "type of liquor". Change the type of liquor to read "Buffered water".
2. Remove the references to APFO from Table A.5 for emission points T6PME, T6IGE, T6I2CE, T6IVE, T6IEE, T6IFE, T6IXE and T6IYE. There will be no claimed change in claimed particulate emissions.
3. Remove the foot note defining APFO from Table A.5.
4. Remove the entire listed requirement for A.6 and replace with the requirement – "The permittee shall not buy, manufacture or use Ammonium Perfluorooctanate (APFO) in the covered process".
5. Remove the total requirement found in A.7 and replace with "Reserved". Requirement A.7 deals only with what is included in APFO modelling requirements for the T6 area and is not applicable to other uses in the compliance with the permit conditions.
6. Remove the paragraphs of Requirement B.5 that contain references to APFO. These are the first four (4) paragraphs of the requirement. These may be eliminated as APFO is no longer present in the process. The requirement for data records may stay as Requirement B.5 as it applies in general to all records taken and requested by the Director or their representative.

Specific Changes to be made in the associated Title V permit are –

1. Remove the limitation for APFO found in 3.1.12 and replace with - "The permittee shall not purchase, manufacture or use Ammonium Perfluorooctanate (APFO) in the process and facilities covered by this permit."

2. Remove the requirement found in Section 3.1.13 and replace with the term "Reserved".
3. Replace the requirement found in Section 3.2.1 with the term "Reserved" as a placeholder to minimize disruption in the Title V reporting processes.
4. Remove the reference to APFO from Table 9.1.4 under "type of liquor". Change the type of liquor to read "Buffered water".
5. Remove the references to APFO from Table 9.1.5 for emission points T6PME, T6IGE, T6I2CE, T6IVE, T6IEE, T6IFE, T6IXE and T6IYE. There will be no claimed change in claimed particulate emissions.
6. Remove the foot note defining APFO from Table 9.1.5.

Attachment S

Title V Permit Revision Information

Attachment S
Title V Permit Revision Information

1. New Applicable Requirements Summary	
Mark all applicable requirements associated with the changes involved with this permit revision:	
<input type="checkbox"/> SIP	<input type="checkbox"/> FIP
<input checked="" type="checkbox"/> Minor source NSR (45CSR13)	<input type="checkbox"/> PSD (45CSR14)
<input type="checkbox"/> NESHAP (45CSR15)	<input type="checkbox"/> Nonattainment NSR (45CSR19)
<input type="checkbox"/> Section 111 NSPS Subpart(s)_____)	<input type="checkbox"/> Section 112(d) MACT (Subpart(s)_____)
<input type="checkbox"/> Section 112(g) Case-by-case MACT	<input type="checkbox"/> 112(r) RMP
<input type="checkbox"/> Section 112(i) Early reduction of HAP	<input type="checkbox"/> Consumer/commercial prod. reqts., section 183(e)
<input type="checkbox"/> Section 129 Standards/Reqts.	<input type="checkbox"/> Stratospheric ozone (Title VI)
<input type="checkbox"/> Tank vessel reqt., section 183(f)	<input type="checkbox"/> Emissions cap 45CSR§30-2.6.1
<input type="checkbox"/> NAAQS, increments or visibility (temp. sources)	<input checked="" type="checkbox"/> 45CSR27 State enforceable only rule
<input type="checkbox"/> 45CSR4 State enforceable only rule	<input type="checkbox"/> Acid Rain (Title IV, 45CSR33)
<input type="checkbox"/> Emissions Trading and Banking (45CSR28)	<input type="checkbox"/> Compliance Assurance Monitoring (40CFR64) ⁽¹⁾
<input type="checkbox"/> NO _x Budget Trading Program Non-EGUs (45CSR1)	<input type="checkbox"/> NO _x Budget Trading Program EGUs (45CSR26)
<p>⁽¹⁾ If this box is checked, please include Compliance Assurance Monitoring (CAM) Form(s) for each Pollutants Specific Emission Unit (PSEU) (See Attachment H to Title V Application). If this box is not checked, please explain why Compliance Assurance Monitoring is not applicable:</p> <p>Compliance Assurance Monitoring requirements were evaluated at the renewal of the Title V permit for this segment of the DuPont Washington Works. The proposed changes included in R13-1353F do not change the results of the Title V renewal evaluation.</p>	

2. Non Applicability Determinations
List all requirements, which the source has determined not applicable to this permit revision and for which a permit shield is requested. The listing shall also include the rule citation and a rationale for the determination.

<input type="checkbox"/> Permit Shield Requested <i>(not applicable to Minor Modifications)</i>
--

All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone.

3. Suggested Title V Draft Permit Language

Are there any changes involved with this Title V Permit revision outside of the scope of the NSR Permit revision? Yes No If Yes, describe the changes below.

Also, please provide **Suggested Title V Draft Permit language** for the proposed Title V Permit revision (including all applicable requirements associated with the permit revision and any associated monitoring /recordkeeping/ reporting requirements), OR attach a marked up pages of current Title V Permit. Please include appropriate citations (Permit or Consent Order number, condition number and/or rule citation (e.g. 45CSR§7-4.1)) for those requirements being added / revised.

Specific Changes to be made in the associated Title V permit are –

1. Remove the limitation for APFO found in 3.1.12 and replace with -
"The permittee shall not purchase, manufacture or use Ammonium Perfluorooctanate (APFO) in the process and facilities covered by this permit."
2. Remove the requirement found in Section 3.1.13 and replace with the term "Reserved".
3. Replace the requirement found in Section 3.2.1 with the term "Reserved" as a placeholder to minimize disruption in the Title V reporting processes.
4. Remove the reference to APFO from Table 9.1.4 under "type of liquor". Change the type of liquor to read "Buffered water".
5. Remove the references to APFO from Table 9.1.5 for emission points T6PME, T6IGE, T6I2CE, T6IVE, T6IEE, T6IFE, T6IXE and T6IYE. There will be no claimed change in claimed particulate emissions.
6. Remove the foot note defining APFO from Table 9.1.5.

4. Active NSR Permits/Permit Determinations/Consent Orders Associated With This Permit Revision

Permit or Consent Order Number	Date of Issuance	Permit/Consent Order Condition Number
R13-0815H	04/04/2014	Remove requirements for APFO for Tables A.4 and A.5 as well as the footnote from Table A.5. Remove requirements A.6 and A.7 and modify requirement B.5 to remove APFO references.
R13-3223	12/08/2014	No changes

5. Inactive NSR Permits/Obsolete Permit or Consent Orders Conditions Associated With This Revision		
Permit or Consent Order Number	Date of Issuance	Permit/Consent Order Condition Number
	MM/DD/YYYY	

6. Change in Potential Emissions	
Pollutant	Change in Potential Emissions (+ or -), TPY
APFO	-0.3354

All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone.

7. Certification For Use Of Minor Modification Procedures (Required Only for Minor Modification Requests)

Note: This certification must be signed by a responsible official. Applications without a signed certification will be returned as incomplete. The criteria for allowing the use of Minor Modification Procedures are as follows:

- i. Proposed changes do not violate any applicable requirement;
- ii. Proposed changes do not involve significant changes to existing monitoring, reporting, or recordkeeping requirements in the permit;
- iii. Proposed changes do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient air quality impacts, or a visibility increment analysis;
- iv. Proposed changes do not seek to establish or change a permit term or condition for which there is no underlying applicable requirement and which permit or condition has been used to avoid an applicable requirement to which the source would otherwise be subject (synthetic minor). Such terms and conditions include, but are not limited to a federally enforceable emissions cap used to avoid classification as a modification under any provision of Title I or any alternative emissions limit approved pursuant to regulations promulgated under § 112(j)(5) of the Clean Air Act;
- v. Proposed changes do not involve preconstruction review under Title I of the Clean Air Act or 45CSR14 and 45CSR19;
- vi. Proposed changes are not required under any rule of the Director to be processed as a significant modification;

Notwithstanding subparagraph 45CSR§30-6.5.a.1.A. (items i through vi above), minor permit modification procedures may be used for permit modifications involving the use of economic incentives, marketable permits, emissions trading, and other similar approaches, to the extent that such minor permit modification procedures are explicitly provided for in rules of the Director which are approved by the U.S. EPA as a part of the State Implementation Plan under the Clean Air Act, or which may be otherwise provided for in the Title V operating permit issued under 45CSR30.

Pursuant to 45CSR§30-6.5.a.2.C., the proposed modification contained herein meets the criteria for use of Minor permit modification procedures as set forth in Section 45CSR§30-6.5.a.1.A. The use of Minor permit modification procedures are hereby requested for processing of this application.

(Signed):  Date: Aug 20 2015
 (Please use blue ink) (Please use blue ink)

Named (typed): Robert J. Fehrenbacher Title: Plant Manager

Note: Please check if the following included (if applicable):

<input type="checkbox"/>	Compliance Assurance Monitoring Form(s)
<input type="checkbox"/>	Suggested Title V Draft Permit Language

All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone