



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

September 13, 2022

OFFICE OF
AIR AND RADIATION

Ms. Julie Johnson
Chemours Louisville Works
4200 Camp Ground Road
Louisville, KY 40216

Dear Ms. Johnson,

This letter is to inform you that the U.S. Environmental Protection Agency (EPA) grants your request of a six-month extension of the October 1, 2022, compliance date for requirements to control emissions of hydrofluorocarbon (HFC)-23, pursuant to 40 CFR § 84.27. In accordance with 40 CFR § 84.27(a)(4), the Agency is providing your company with notice of this action and will notify the public by posting this letter to the EPA's website and with a notice in the Federal Register. Pursuant to this compliance date extension, the Chemours Company FC, LLC is required, no later than April 1, 2023, as compared to the amount of chemical intentionally produced on the Chemours Louisville Works facility line, to emit no more than 0.1 percent of HFC-23 created on the line.

Chemours timely submitted a complete request for a compliance date extension by the August 1, 2022, deadline. The extension request submitted by Chemours contains the content required under 40 CFR § 84.27(a)(3). EPA reviewed the request and met with Chemours and other stakeholders. After gathering input and further consideration, EPA is taking action to grant the request.

It is EPA's understanding that supply chain delays prevented Chemours from physically taking possession of all necessary parts until late July 2022. However, Chemours has stated in its August 1, 2022, submission that all necessary equipment is onsite and is expected to be operational and effective by October 1, 2022. EPA acknowledges that the primary purpose of the extension is to allow time to measure, validate, and optimize the effectiveness of the process change at the Chemours Louisville Works facility and that you expect to complete this validation by the end of the year. Further, it is our understanding that the process change is expected to enable Chemours to emit no more than 0.1 percent of the HFC-23 created as compared to the amount of chemical intentionally produced. Consistent with 40 CFR 84.27(b), the limit on the amount emitted is inclusive of HFC-23 emissions during transportation of captured HFC-23 to a different facility and destruction.

The Agency is granting this extension with the understanding that Chemours will have all necessary equipment onsite, operational, and effective by October 1, 2022, and will be running that equipment from that date onward. EPA will monitor the facility's progress on

meeting the emission control requirements and we intend to schedule a meeting with Chemours in mid-October. We expect to post compliance status updates on our website from this meeting and any subsequent meetings to alert the public to Chemours' progress controlling HFC-23 emissions. The information will be available at <https://www.epa.gov/climate-hfcs-reduction/control-HFC-23-emissions>. This will help ensure interested stakeholders are aware of the facility's compliance status and progress meeting the HFC-23 emission limit.

If you have questions about the content of this letter, please contact us at HFCAllocation@epa.gov.

Sincerely,

Cynthia A. Newberg
Director, Stratospheric Protection Division

cc: Corinne Greenberg
cc: Esther Rosenberg