

Notice of Public Comment Period and Public Meeting for a Title V Construction Permit

The Louisville Metro Air Pollution Control District (District) proposes to extend the public comment period to issue a Title V construction permit to **The Chemours Company FC, LLC** (manufactures refrigerant gases), 4200 Camp Ground Road, in accordance with Regulation 2.03. This construction permit is authorizing the installation of a pressurized chloroform feed tank, an HFC-23 (trifluoromethane) recovery tower including a vent condenser; a hydrochloric acid (HCl) stripping column with an associated flash tank; aqueous HCl pump tank and graphite heat exchangers; and a vacuum pump for the HFC-23 dryers, along with associated piping components. This permit is being issued to allow Chemours to install equipment needed for Chemours' HFC-23 reduction project. The extended public comment period continues from November 14, 2021, and ends on January 18, 2022. A virtual public meeting will be held on January 11, 2022, from 6:00 pm to 7:00 pm. Instructions for joining the public meeting will be posted on the following website: <https://louisvilleky.gov/government/air-pollution-control-district>. A public hearing may be scheduled if the District determines that there are germane, unresolved issues or substantial public interest, in accordance with Regulation 2.07.

Drafts of the permit and summary are available at the District office, 701 West Ormsby Avenue, Suite 303, Louisville, KY 40203, between 8:00 a.m. and 5:00 p.m., Monday through Friday, by calling Matt King at (502) 574-6000, [emailing our permitting department](#), or at the following website: <http://www.louisvilleky.gov/APCD/docket>. Copies of the application are available upon request. Written comments will be accepted [through our online comment form](#) until midnight or at the District office until 5:00 p.m. on January 18, 2022.

More information on the EPA's HFC Reduction Rule: <https://www.epa.gov/climate-hfcs-reduction>

1. What is the purpose of this permit? This permit is being issued to allow Chemours to install equipment needed Chemour's HFC-23 (trifluoromethane) reduction project. HFC-23 has a large

Global Warming Potential. HFC-23 is not a Volatile Organic Compound (VOC), a Hazardous Air Pollutant (HAP), or a Toxic Air Contaminant (TAC).

2. Will this permit increase air pollution? This permit will authorize the facility to install and operate equipment that has a potential to emit VOC emissions (chloroform) of 0.299 tons per year and total HAP emissions (chloroform, chlorine, hydrochloric acid (HCl), and hydrogen fluoride) of 0.779 tons per year. This new equipment is part of a larger project by Chemours to reduce HFC-23, a potent greenhouse gas, in order to comply with the American Innovation and Manufacturing (AIM) Act and U.S. EPA's HFC-23 reduction rule. Chemours proposed HFC-23 reduction project is planned to reduce chloroform and HCl plantwide by replacing two existing chloroform storage tanks with one new pressurized tank and adding the new HCl stripping column to more effectively remove and capture HCl.

3. Does this facility have a history of non-compliance? This facility has not had any non-compliance issues since 2011. The compliance history is detailed in the [Statement of Basis](#).

4. Where can I find out more? Additional information, including emissions units, potential and past actual emissions, applicable rules, and air pollution control equipment, are summarized in the Statement of Basis. The Draft Permit details the application of these rules to the emissions units and air pollution control equipment and includes the monitoring, recordkeeping, and reporting that the District deems is necessary to demonstrate compliance.

<http://www.louisvilleky.gov/APCD/docket>