

Controversies: Lanxess

- In May 2022, phosphorus trichloride, [a highly toxic gas, leaked from Lanxess' facility](#) in Charleston, South Carolina, prompting the company to launch an investigation into its cause. No injuries were reported.
- In April 2022, confusion regarding the source of 1,4-dioxane, a likely carcinogen detected in Greensboro, North Carolina's water, came to an end after [Lanxess reported itself as the source](#) of the chemical.
- In September of 2021, [high levels of toxic contaminants were detected in a creek](#) flowing downstream of a Lanxess facility in Elmira, near Waterloo, Ontario. A Technical Advisory Group set up to plan remediation has said it will ask Lanxess for more information.
- In April 2021, an observation in a court order revealed that a Lanxess facility in Nagda, Madhya Pradesh, India was [assessed to pay environmental compensation of Rs. 15.78 million \(US \\$200,000\)](#) for violating operating and hazardous waste license conditions.
- In January 2021, [Rubicon LLC's facility in Geismar, Louisiana, jointly owned by Huntsman and Lanxess, was named a plant with a "poor maintenance record."](#) The plant has had 25 toxic releases involving on-site treatment of 130 injured workers, and off-site treatment of 22, according to the Department of Environmental Quality data.
- In October 2020, it was announced that the North Charleston area, South Carolina, will be tested for – among other substances – ethylene oxide, a [toxic air pollutant known to cause cancer](#), using a new EPA grant. A report pointed to the Lanxess chemical plant on King Street Extension as a potential source. The plant reported releasing 1,668 pounds of the gas into the air in 2019. Apart from that incident, the plant's emissions of the gas have been generally falling since 2010, when 3,130 pounds were released.
- On 27 November 2019, a phosphorus leak and fire at the Lanxess facility on King Street Extension in Charleston, South Carolina led to nearby residents taking shelter and part of the road and Interstate 26 being shut down. The plant, which has had a [history of violations and safety hazards](#), was also [temporarily shut down](#), pending [investigation](#).
- Between 2018 and 2022, [Lanxess and its subsidiaries paid almost 1 million USD in fines for environmental violations](#), according to the violation tracker project of Good Jobs First.