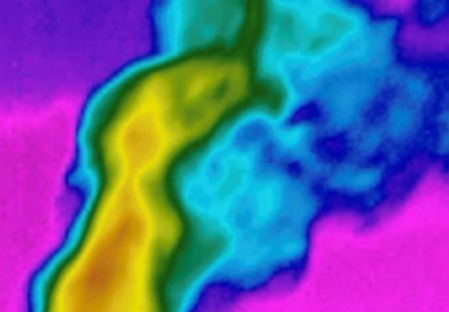




The third largest Liquid Natural Gas (LNG) export terminal repeatedly violates its air quality permits.

FREEPORT LNG HAS REPORTED NEARLY 800 AIR POLLUTION DEVIATIONS SINCE 2019, WHEN IT BEGAN TO LIQUEFY U.S. NATURAL GAS TO SHIP ACROSS THE GLOBE.

Despite Freeport LNG's commitment to better management after an explosion in 2022, analysis by Oilfield Witness shows that Freeport LNG's reckless practices appear to have continued. After reviewing thousands of pages of compliance documentation from both before and after the explosion,

Oilfield Witness has found evidence that Freeport LNG has:

- Released almost 1500 lbs of highly carcinogenic benzene into the Freeport, Texas community in just one year.
- Flared far more than permitted, peaking at almost 500 times the annual limit.
- Failed to report numerous mechanical and regulatory problems to regulators even after the explosion.
- Deleted monitoring data that was required to be stored.
- Discovered leaks then failed to repair them for weeks. This has happened three times since the explosion.
- Operated equipment without legally required calibrations before and after the explosion.
- Reported that some equipment deviated from permits every year since export operations began in full in 2020.

How have Texas regulators responded?

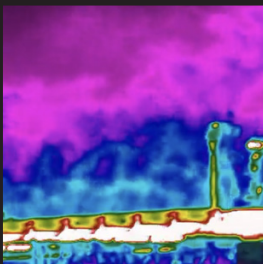
State regulators issued only seven fines totaling \$609,790, 0.024% of Freeport LNG's estimated annual revenue.

The investigation into the 2022 explosion found that managers at Freeport LNG had known about the problems that caused the explosion days in advance. This report shows that the facility continues to operate unsafely.



786 DEVIATIONS
Only 7 fines worth 0.024%
of Freeport LNG's annual revenue,
totaling \$609,790

Freeport LNG's operation is a danger to the global climate and to the local Freeport community.



More at
oilfieldwitness.org



Benzene—There is NO Safe Level

Benzene is a Category A known human [carcinogen](#). Exposure to benzene increases your risk of developing leukemia, and current research is exploring the possibility for it to cause the development of other cancers. There is [no safe level of benzene](#) exposure which means that any exposure increases your chance of developing cancer. Benzene exposure is commonplace around oil and gas work, and the American Petroleum Institute has known [since 1948](#) that “the only absolutely safe concentration for benzene is zero” and that limits placed on it are “arbitrary.”

In 2024, The Pretreatment Plant reported releasing [1,473 lbs of benzene](#). For a chemical typically measured on the order of milligrams, this is an enormous quantity. Comparatively, Corpus Christi LNG produces more LNG than Freeport FLNG, and released less than one third the amount of benzene at [373 lbs in 2023](#).

Note: The EPA requires major industrial facilities to report their annual releases of various toxic substances, including benzene, through the Toxic Release Inventory system, where FLNG Pretreatment Plant and Liquefaction Terminal are required to report.

Nationally, about half of the exposure to benzene is from cigarettes, with about .05 mg of benzene per cigarette. In 2024, the Pretreatment Plant released the equivalent of **12 billion cigarettes.**

For the 10,508 residents of Freeport Texas to smoke 12 billion cigarettes, each of them would have to smoke **156 packs per day for a whole year.**

