ACC’s Ethylene Oxide Panel Members Are Committed to Protecting the Health of Our Communities

Companies that make and work with ethylene oxide are actively investing in research and advanced product stewardship technologies so that they can continue to help protect the health of our communities.

The EPA standards for Ethylene Oxide production and use, require emission-reducing and monitoring devices, on-site testing, site-specific operating parameters, and regular reporting and recordkeeping.

Facilities that work with Ethylene Oxide use cutting-edge technologies to meet and exceed EPA standards.
With continued improvement, *industrial ethylene oxide emissions have already fallen nationwide by over 80% since 2002.*

Additionally, OSHA sets specific standards and requirements for people working with Ethylene Oxide. Extensive training of industry personnel on the handling, use, and production of ethylene oxide occurs on a continual basis.

Production safeguards and mechanisms are in place in case of an incident to minimize release and exposure. Industry employees also assist in training first responders and personnel from other facilities on emergency responses involving Ethylene Oxide.

Companies that produce and use Ethylene Oxide are committed to the health and safety of their employees, our environment and our local communities. More work continues to be done using innovation and technology to minimize emissions, improve best practices, and create essential products people use every day.

Learn more at https://www.americanchemistry.com/ethyleneoxide/