



GET THE FACTS

Best-In-Class Safety Controls

MEDLINE SAFELY CONTROLS EtO

- Our first priority has been – and continues to be – the safety of our employees and surrounding community.
- Medline has always operated safely and in compliance with all federal, state and local requirements
- We've invested in the best-available technology to reduce and capture ethylene oxide (EtO) emissions during the sterilization process.
- Publicly available reports Medline submits to the Illinois EPA demonstrate that we capture more than 99 percent of all EtO used and comply with Illinois' toughest-in-the-nation EtO regulations.
- Medline operates its Waukegan medical device sterilizer under negative pressure, meaning there are no fugitive emissions and all air in the facility goes through emissions control technology.
- FDA-required residual risk testing proves that when our products leave the facility they are immediately safe for patients and medical providers.

STERILIZATION PROTECTS PATIENTS, AND THERE IS NO ALTERNATIVE TO EtO RIGHT NOW

- To protect patients, medical equipment must be properly sterilized to prevent the spread of bacteria and viruses.
- EtO often is the only option to sterilize some medical equipment because there is no other FDA-approved method. This includes devices with sensitive electronics, as well as devices used during organ transplants, open-heart surgeries, and C-sections.
- As long as it remains the only effective and FDA-approved method to sterilize certain critical medical supplies, we have to continue using EtO.

MEDLINE SUPPORTS STRICT REGULATORY STANDARDS TO ENSURE SAFETY

- Stack emissions are measured and reported to the Illinois EPA, which provide the most accurate assessment of our emissions controls.
- Medline's industry-leading emissions-control technology upgrades were certified by the Illinois EPA upon installation in 2020.
- Current law requires that Medline regularly report ambient air and emissions data to the Illinois EPA to ensure our facility meets or exceeds the state's standards, which are the most stringent in the country.

ILLINOIS STATE AND LOCAL GOVERNMENTS HAVE TAKEN THE LEAD IN ETO SAFETY

- Illinois legislators passed the most extensive EtO emission laws of any state in the country in 2019.
- The Lake County Health Department conducted more EtO ambient air monitoring than any community in the United States, collecting 606 ambient air samples between 2019 and 2020.
- Medline's emissions data is regularly reported to the Illinois EPA, which publishes the information on their website.

MEDLINE WAUKEGAN HAS A PROFOUND IMPACT

- Some 16,000 surgical kits are sterilized at Medline in Waukegan each day, supplying about 80% of Illinois hospitals.
- Medline is the largest private employer in Waukegan with approximately 700 team members who maintain a median tenure of approximately 10 years for employees who work at Medline's sterilization and packing facility.
- Last year, Medline maintained a payroll of \$35 million in Waukegan and paid approximately \$2 million to state and local taxing bodies.