

## Plain Language Summary for New Source Review Renewal Certification Midwest Sterilization Corporation RN103376901

Midwest Sterilization Corporation CN602788465 has submitted an application for renewal of permit number 55557. The Midwest Sterilization Corporation Laredo facility sterilizes medical devices at 12010 General Milton Drive, Laredo, Webb County.

This renewal will authorize the continued operation of the Midwest Sterilization Corporation Laredo facility that sterilizes medical equipment using ethylene oxide.

Name of Pollutant	Total Amount Allowed (tons per year)
EtO	6.31
VOC	0.18
NOx	2.96
SO2	0.02
PM	0.24
PM10	0.24
PM2.5	0.24
CO	2.48

The facility being renewed will continue to be controlled by a wet scrubber system which uses a liquid solution to convert ethylene oxide to ethylene glycol as well as a series of dry scrubber systems that use a chemical to capture ethylene oxide. Emissions for all listed pollutants are within legal limits.