

2018 Air Pollution Inventory

Ethylene Oxide Use



Facility Name

Contact

Phone

Check applicable
box:

A	B	C	D	E	F	G	H	
Ethylene Oxide (EtO) Use/Process	2018 Beginning Inventory	2018 Amount Purchased	2018 Ending Inventory	2018 Amount Used	EtO Max. %	EtO Available	Emission Factor	EtO Released " " or Available to be Captured " "
CAS No. 75218				(B + C) - D	see MSDS use decimal	E * F		G * H
Sterilization								
Total								lbs.

For each Ethylene Oxide control device utilized by your facility, report the following data:

Device:	RI DEM Approval No.	
# days operated June - August, 2018 #	Capture Efficiency	
days operated all other months, 2018 #	Date of last witnessed stack test	
days by-passed June - August, 2018 #	Destruction Efficiency	
days by-passed all other months, 2018	Overall Efficiency	

Overall Efficiency = Capture Efficiency x Destruction Efficiency

Emission Statement Sources only: Apportion and report stack and fugitive emissions