

Note: Responsible official is defined under §63.2 as any of the following: the president, vice-president, secretary, or treasurer of the company that owns the plant; the owner of the plant; the plant engineer or supervisor; a government official if the plant is owned by the Federal, State, city, or county government; or a ranking military officer if the plant is located on a military installation.

SECTION III COMPLIANCE SCHEDULE INFORMATION

A. Describe the controls that will be installed at your facility to ensure compliance with the relevant standard. (§63.6(i)(6)(i)(A)) – See the descriptions for each project below:

Project #1 – One new Water Scrubber will be installed in our Glycol Ethers Plant to treat process vents in Ethylene Oxide Service from this plant. The liquid from this vent scrubber will be treated in a Purge Glycol Reactor to remove trace amounts of ethylene oxide that may be present. In addition, a process wastewater stream in Ethylene Oxide Service from this plant will also be treated in this same Purge Glycol Reactor.

The goal of the Water Scrubber is to reduce the ethylene oxide concentration to a level of < 1 ppmv prior to discharge to the atmosphere. The goal of the Purge Glycol Reactor is to reduce the ethylene oxide concentration to a level of < 1 ppmw.

Project #2 - One new Water Scrubber will be installed in our Ethanolamines Plant to treat process vents in Ethylene Oxide Service from this plant. The liquid from this vent scrubber will be treated in a Purge Glycol Reactor to remove trace amounts of ethylene oxide that may be present. In addition, a process wastewater stream in Ethylene Oxide Service from this plant will also be treated in this same Purge Glycol Reactor.

The goal of the Water Scrubber is to reduce the ethylene oxide concentration to a level of < 1 ppmv prior to discharge to the atmosphere. The goal of the Purge Glycol Reactor is to reduce the ethylene oxide concentration to a level of < 1 ppmw.

Due to small levels of emissions associated with these sources, the health of persons will be protected from imminent endangerment, as required by 40 CFR §63.6(i)(4)(ii).

B. Describe your compliance schedule by specifying the date by which you will complete each of the following steps toward achieving compliance: (§63.6(i)(6)(i)(B)(1)-(4)):

A compliance schedule, including the date by which each step toward compliance will be reached. At a minimum, the list of dates shall include: