

FACILITY-WIDE EMISSION SOURCE LISTING

Instructions for Form A4

Form A4 should list all emission sources and control devices (equipment) at the facility as well as manufacture, installation, modification, and relocation date(s).

Note: An **EMISSION SOURCE** is defined as any stationary article, machine, process equipment, or other contrivance, or combination thereof, from which air pollutants are emitted, either directly or indirectly. Groups of equipment that are interconnected as a single continuous process can be labeled as a single emission source (i.e., a chain of reaction vessels).

Note: The choice of ID numbers is at the discretion of the applicant. It is recommended that each emission source ID No. start with ES____, control device ID No. CD____ and emission point ID No. EP____.

EMISSION SOURCE ID NO. - Enter a unique emission source ID No. for each emission source located at the facility. Fugitive emissions must also be assigned an ID No. (e.g. valves, pumps, compressors = ID No. F195).

EMISSION SOURCE DESCRIPTION - Describe each emission source located at the facility. This description should specify the number of individual pieces of equipment that make up this emission source.

EMISSION SOURCE DATES: MANUFACTURED, INSTALLATION, RELOCATION AND MODIFICATION -

- Manufactured (MFD) - date fabricated by manufacturer (this date is generally necessary for combustion sources and New Source Performance Standards applicable sources)
- Installation (I) - date installed onsite
- Relocation (R) - for existing permitted facilities only, the date equipment was relocated within the same permitted facility
- Modification (M) - date of physical or operational change that resulted in a change in emissions or affected compliance status (usually a permit was re-issued).

(Example: A boiler that was manufactured in 1969 and was installed in 1980 would be listed as MFG = 1969 and I = 1980.)

CONTROL DEVICE ID NO. - Enter a unique ID No. for each control device located at the facility. For multiple control devices on the same emission source, list in series according to the exhaust air stream direction (i.e. from the emission source to the final emission point). For multiple emission sources on the same control device, list the control device associated with each emission source and use the same control device ID No. for each.

CONTROL DEVICE DESCRIPTION - Describe each control device for which this application is made.

CONTROL DEVICE DATES: MANUFACTURED, INSTALLATION, RELOCATION AND MODIFICATION -

- Manufactured (Mfd) - date fabricated by manufacturer (this date is generally necessary for combustion sources and NSPS applicable sources).
- Installation (I) - date installed onsite.
- Relocation (R) - for existing permitted facilities only, the date equipment was relocated within the same permitted facility.
- Modification (M) - date of physical or operational change that resulted in a change in emissions or affected compliance status (usually a permit was re-issued).

EMISSION POINT ID NO. - Enter a unique ID No. for each emission point (e.g. stack, vent, etc.) associated with each emission source. Emission sources with a common emission point will have the same emission point ID No. For fugitive emissions enter "FUGITIVE".
