

NESHAP Subpart 6H Self-Certification Checklist

Owners and operators who can show by documentation or certification that a painter's work experience and/or training has resulted in training equivalent to the training required in paragraph (f) (2) of section §63.11173 are **not** required to provide the initial training required by said paragraph to these painters. The painters must be knowledgeable in the following:

Paint and Spray Technique

- _____ Spray gun equipment selection, set-up and operation (including proper fluid tip or nozzle)
- _____ Measuring coating viscosity
- _____ Proper spray pattern
- _____ Achieving proper air pressure, volume and delivery rate.
- _____ Spray technique for different types of coatings, improving transfer efficiency, minimize coating usage and overspray.
- _____ Maintaining correct spray gun distance and angle to part.
- _____ Using correct overlap and triggering methods.
- _____ Routine spray booth and filter maintenance, which includes filter selection and installation (selecting filters with 98% efficiency rating).

Environmental Requirements of Subpart 6H

- _____ All spray applied coatings must be applied in a spray booth or preparation station that has 98% efficient filters.
- _____ Spray booths and preparation stations used for complete motor vehicles must be fully enclosed with full roof and four complete walls or side curtains and must be ventilated at negative pressure, or if using an automatic pressure balancing system, at 0.05 inches positive pressure.
- _____ Spray booths and preparation stations that are used to paint miscellaneous parts and products or vehicle subassemblies must have a full roof, at least three complete walls and must be ventilated so that air is drawn into the booth.
- _____ All spray applied coatings must be applied with an HVLP spray gun, electrostatic application, airless spray gun, air assisted airless spray gun or equivalent technology.
- _____ All paint spray gun cleaning must be done so that an atomized mist or spray gun cleaning solvent and paint residue is not created outside of a container that collects used gun cleaning solvent.