

Illinois Department of Commerce & Economic Opportunity OFFICE OF ENTREPRENEURSHIP, INNOVATION & TECHNOLOGY



## HHHHHH (6H) Code of Federal Regulations Summary

Topic: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources Agency: Environmental Protection Agency

This entry of the CFR establishes emission standards for the activities of; paint stripping operations that involve the use of chemical strippers that contain methylene chloride (MeCl), spray-applied surface coating autobody refinishing operations, and spray application of coatings containing compounds of chromium (Cr), lead (Pb), manganese (Mn), nickel (Ni), or cadmium (Cd). These standards apply to all new and existing area sources. The entry also establishes requirements for demonstrating compliance with said standards.

Paint stripping operations must implement management practices that minimize the emissions of MeCl, including evaluating the necessity of utilizing MeCl, reducing exposure of MeCl to the air, maintaining proper storage practices, and undergoing training. Auto Body surface coating operations require painters that have been certified in their training, spray applied coatings must be applied in a spray booth, preparation station, or enclosure, spray booths, preparation stations, and enclosures must be fitted with filter technology that is demonstrated to achieve at least 98-percent capture of paint overspray, and high volume low pressure (HVLP) spray guns should be used and properly cleaned. Miscellaneous surface coating source owners or operators must certify that all personnel are properly trained.

For more information, the full CFR entry can be found here.