TX Spraying Operations Evaluations



A self inspection checklist for proper spraying operations.



OFFICE OF ENGINEERING SAFETY

Dwight Look College of Engineering • Texas Engineering Experiment Station

A safe and healthful environment for scholarship and research



Spraying Operations

Download additional self-inspection checklists at http://engineering.tamu.edu/safety/

Date _____ Room No. _____

Inspector _____ Location _____

Faculty/PI _____ Dept. _____

Items for evaluation	Yes	No	Comments	Action to be taken
Is adequate ventilation assured before spraying operations are started?				
Is mechanical ventilation provided when spraying operations are done in enclosed areas?				
When mechanical ventilation is provided during spraying operations, is it arranged so that it will not circulate the contaminated air?				
Is the spray area free of hot surfaces?				
Is the spray area at least 20 feet from flames, sparks, operating electrical motors, and other ignition sources?				
Are portable lamps used to illuminate spray areas suitable for use in a hazardous location?				
Is approved respiratory equipment provided and used, when appropriate, during spraying operations?				
Do solvents used for cleaning have a flash point of 100 F or more?				
Are fire control sprinkler heads kept clean?				
Are "NO SMOKING" signs posted in spray areas, paint rooms, paint booths, and paint storage areas?				
Is the spray area kept clean of combustible residue?				
Are spray booths constructed of metal, masonry, or other substantial noncombustible material?				