Self-inspection checklist

Spray finishing operations

☐ Do you ensure adequate ventilation before starting spray finishing operations?

☐ Do you use mechanical ventilation when spraying in enclosed areas?

☐ When you use mechanical ventilation during spraying operations, do you ensure that it will not recirculate 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 the portable lamps used to illuminate spray areas suitable for use in a hazardous location?

☐ Is approved respiratory equipment provided and used 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 the 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?

☐ Are the spray booths’ floors and baffles noncombustible and easily cleaned?

☐ Is infrared drying apparatus kept out of the spray area during spraying operations?

☐ Is the spray booth completely ventilated before the drying apparatus is used?

☐ Is the electric drying apparatus properly grounded?

☐ Do all drying spaces have adequate ventilation?

☐ Are lighting fixtures for spray booths located outside the booth, and the interior lighted through sealed clear panels?

☐ Are the electric motors for exhaust fans placed outside booths or ducts?

☐ Are belts and pulleys inside the booth fully enclosed?
☐ Do ducts have access doors to allow cleaning?