Commercial Spray Painting Respirator Fit & Use Checklist

Site / Project		**Address**	
Inspector name		**Company**	
Date		**Time**	

Documentation aid only. Adapt this resource to the site, manufacturer instructions, and applicable local requirements. It does not replace a competent person, professional judgment, legal advice, or a required statutory form.

Inspection checklist

Respirator Program & Training

☐	Is there a written respiratory protection program that meets OSHA 1910.134 requirements?	☐ Pass	☐ Fail	☐ N/A	Notes:
☐	Are employee training records available and up-to-date, covering proper respirator use, maintenance, and limitations?	☐ Pass	☐ Fail	☐ N/A	Notes:
☐	Are procedures in place for selecting the correct respirator type and cartridge for the specific VOCs present?	☐ Pass	☐ Fail	☐ N/A	Notes:
☐	Is there documentation of medical evaluations for all employees required to wear respirators?	☐ Pass	☐ Fail	☐ N/A	Notes:
☐	Are annual respirator fit tests conducted and documented for each employee?	☐ Pass	☐ Fail	☐ N/A	Notes:
☐	If qualitative fit testing is used, is the approved method (e.g., saccharin, Bitrex) appropriate for the respirator type?	☐ Pass	☐ Fail	☐ N/A	Notes:
☐	Have employees been trained on how to inspect their respirators before each use?	☐ Pass	☐ Fail	☐ N/A	Notes:
☐	Are respirators stored properly to protect them from damage, contamination, and sunlight?	☐ Pass	☐ Fail	☐ N/A	Notes:
☐	Is there a cartridge change schedule based on manufacturer recommendations and exposure levels?	☐ Pass	☐ Fail	☐ N/A	Notes:

Do employees understand the respirator program and their responsibilities?	Pass	Fail	N/A	Notes:

Respirator Fit & Cartridge Inspection

Is the respirator model the same as the one used during the employee's fit test?	Pass	Fail	N/A	Notes:
Is the respirator clean, undamaged, and free from cracks, tears, or other defects?	Pass	Fail	N/A	Notes:
Do the respirator straps have adequate elasticity and are they properly adjusted?	Pass	Fail	N/A	Notes:
Are the inhalation and exhalation valves functioning correctly and free from obstructions?	Pass	Fail	N/A	Notes:
Is the correct type of organic vapor cartridge (or combination cartridge) being used for the specific VOCs present?	Pass	Fail	N/A	Notes:
Are the cartridges properly sealed and tightened to the respirator facepiece?	Pass	Fail	N/A	Notes:
Are the cartridges within their expiration date?	Pass	Fail	N/A	Notes:
Is the employee performing a user seal check (positive and negative pressure) each time the respirator is donned?	Pass	Fail	N/A	Notes:
Is there any facial hair interfering with the respirator seal?	Pass	Fail	N/A	Notes:
Are glasses or other PPE interfering with the respirator seal?	Pass	Fail	N/A	Notes:

Ventilation & Spray Area Safety

Is there adequate ventilation in the spray area to control VOC concentrations?	Pass	Fail	N/A	Notes:
Is the ventilation system functioning properly and regularly maintained?	Pass	Fail	N/A	Notes:
Is the air velocity within the spray booth or area within the required range (typically 100-150 fpm)?	Pass	Fail	N/A	Notes:
Are all potential ignition sources (e.g., open flames, sparks, hot surfaces) eliminated from the spray area?	Pass	Fail	N/A	Notes:
Are all spray equipment and containers properly grounded and bonded to prevent static electricity buildup?	Pass	Fail	N/A	Notes:

Are employees wearing flame-retardant clothing?	Pass	Fail	N/A	Notes:	
Is the airless sprayer in good working condition, with no leaks or defects?	Pass	Fail	N/A	Notes:	
Is the spray area kept clean and free from accumulated paint residue and other combustible materials?	Pass	Fail	N/A	Notes:	
Is a suitable fire extinguisher readily available and accessible near the spray area?	Pass	Fail	N/A	Notes:	
Is smoking prohibited in the spray area?	Pass	Fail	N/A	Notes:	

Personal Protective Equipment (PPE)

Are employees wearing appropriate eye protection (e.g., safety glasses, goggles) to prevent paint splashes?	Pass	Fail	N/A	Notes:	
Are employees wearing gloves and other protective clothing to prevent skin contact with paint?	Pass	Fail	N/A	Notes:	
Is hearing protection provided and used if noise levels exceed permissible exposure limits?	Pass	Fail	N/A	Notes:	
Is all PPE in good condition and properly maintained?	Pass	Fail	N/A	Notes:	
Is appropriate PPE readily available to all employees?	Pass	Fail	N/A	Notes:	
Have employees been trained on the proper use, care, and limitations of PPE?	Pass	Fail	N/A	Notes:	
Are employees wearing appropriate coveralls or protective suits to prevent skin contamination?	Pass	Fail	N/A	Notes:	
Are boot covers used to prevent contamination of footwear?	Pass	Fail	N/A	Notes:	

Findings

#	Item	Location	Severity	Action required
1				
2				
3				
4				
5				
6				
7				
8				

Signature

Inspector signature _____ **Name** _____

Date _____