## Best Practices Checklist Sanding

· · · · · · · · · · · · · · · · · · ·								
USE A VACUUM SANDER OR WET SANDING METHODS <sup>1</sup>								
<ul> <li>Minimizes dusts in the shop and on cars</li> <li>Reduces worker exposures to hazardous dusts</li> </ul>								
Existing sanding methods:  Vacuum sander Dry sanding without a vacuum Wet sanding Comments:								
ОК	Needs Work	N/A	Element	Implementation Notes				
			Consistently use vacuum or wet sanding methods					
			Keep vacuum system well maintained					
			When wet sanding, wear suitable gloves to protect hands from irritants in abrasive compounds (see a list of protective glove manufacturers and suppliers in the Health and Safety Management section of your kit)					
			If vacuum or wet sanding methods not used, perform sanding in a prep station (see a list of prep station manufacturers and suppliers in the Solvent Wipe Down section of your kit)					

<sup>1</sup>Required element of the City of Philadelphia Department of Public Health, Air Management Regulation V.

Shop: Visit Date:



The Design for the Environment Auto Refinish Project's goal is to work with auto refinishers to identify and adopt safer, cleaner, more efficient practices and technologies.

## Best Practices Checklist Sanding (continued)

USE APPROPRIATE RESPIRATOR WHEN DRY SANDING WITHOUT A VACUUM <sup>2</sup>										
٠	Reduces worker exposures to hazardous dusts									
Type of respirator used: $\Box \frac{1}{2}$ Mask APR $\Box$ Full fa $\Box$ Other:					cepiece APR 🗆 None					
Туре о	of cartri	dge use		articulate 🗆 Dust Mask						
ОК	Needs Work	N/A	Element		Implementation Notes					
			Consistently use half-mask APR with N95 particulate filter or better when dry sanding without a vacuum (See guidance on respiratory protection programs and a list of respirator manufacturers and suppliers in the Health and Safety Management Section of your kit.)							

<sup>2</sup>Required element of OSHA where contaminant levels exceed the Permissible Exposure Limit (PEL).

Shop: Visit Date:



THE DESIGN FOR THE ENVIRONMENT AUTO REFINISH PROJECT'S GOAL IS TO WORK WITH AUTO REFINISHERS TO IDENTIFY AND ADOPT SAFER, CLEANER, MORE EFFICIENT PRACTICES AND TECHNOLOGIES.