

### Safety Inspection Checklist – Abrasive Wheel Grinders (Portable hand-held)

Yes	No	N/A	INSPECTION ITEM	COMMENTS
			Is the outer case / body of the grinder free of cracks and breaks?	
			Are all screws and fastenings on the outer case / body in place and tight?	
			Is the power cord (including plug) free of breaks and/or other damage?	
			Is the wheel guard securely installed and adjusted to a position that deflects sparks and debris from the abrasive wheel away from the grinder operator?	
			Is the abrasive wheel in use suitable for the materials being ground (see label)?	
			Is the abrasive wheel in use rated at the same (or greater) RPM's as the grinder (see label)?	
			Is the abrasive wheel in use free of cracks, chips, other damage or deterioration?	
			Was the abrasive wheel in use ring tested before mounting?	
			Is the arbor opening (center hole) or bushing hole on the abrasive wheel in use the proper size for the grinder?	
			Does the grinder run smoothly and properly when operated (free of unusual vibration/sounds/excessive heat . . .)?	
			Is the grinder operator provided with and using proper personal protective equipment (safety glasses, face shield, hearing protection, proper type and size of gloves . . .)?	
			OTHER OBSERVATIONS:	

Name of Company / Organization: \_\_\_\_\_

Area, Department, or Job Site Inspected: \_\_\_\_\_

Name of Inspector: \_\_\_\_\_

Date of Inspection: \_\_\_\_\_