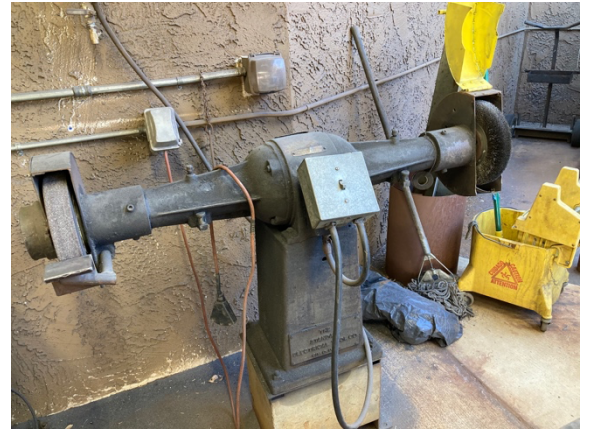


GRINDER AND WIRE WHEEL SAFETY

The outdoor (large) grinder / wire wheel is potentially VERY dangerous due to VERY high torque.

Do not wear gloves. Do not attempt to work small pieces – use a file.



Eye protection required, face protection (shield) recommended; no loose clothing, hair or jewelry. Keep hands and fingers at least two inches away from the wheel.

Inspect the wheel prior to use for cracks or plugged metal– a plugged wheel may overheat and explode. Dress the wheel prior to using.

Inspect electrical cord for defects / abrasion. Ensure safety guards in place and used.



Ensure the work-rest is properly adjusted, no more than 1/8" from the wheel and aligned square. Do not adjust with power on.

Keep work firmly on work-rest while grinding. Bring work into contact with the wheel slowly and smoothly without bumping. Apply gradual pressure to the wheel to warm up evenly.

Move work back and forth across the face of the wheel – prevent grooves from forming on the wheel. Do not grind on the side of a wheel or brush.

Do not use a wheel that vibrates – turn off and contact the Monitor.

Clean the area around the grinder. Notify a Monitor if damaged or missing guards.