## UNIVERSITY OF TOLEDO FACILITIES AND CONSTRUCTION Section: Safety Procedure Number: SA-20 Effective Date: September 1994 Revised Date: December 2016 Facilities Officer: Milled Miller Reviewed Date: February 2023

## **Standard Operating Procedure**

All abrasive wheel machinery will be operated and maintained in accordance with the manufacturer's recommendations and in accordance with 29 CFR 1910.215.

## **Purpose**

To ensure the safe and efficient operation of all abrasive wheel machinery and its respective safety devices.

## **Procedure**

- 1. Check to ensure all safety devices are working in accordance with the manufacturer's recommendations
- 2. Ensure the proper operation of safety switches electrical cords and lock-out devices.
- 3. Ensure alignment of abrasive wheel on arbor.
- 4. Ensure proper safety guards in relationship to the work being performed and the wheel being used.
- 5. Ensure proper balance is maintained.
- Ensure moving parts move freely without restriction.
- 7. Ensure bearings are properly lubricated.
- 8. Defective equipment will be tagged or locked out of service until such time that proper repairs can be made.
- 9. Defective equipment will be tagged or locked out of service until such time proper repairs can be made.