


**UNIVERSITY OF TOLEDO
FACILITIES AND CONSTRUCTION**

Section:	Safety	Procedure Number:	SA-20
Subject:	Abrasive Wheel Machinery	Effective Date:	September 1994
		Revised Date:	December 2016
Facilities Officer:		Reviewed Date:	December 2019

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.
6. 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.
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