Subject: FIRE STATION EQUIPMENT AND TOOLS

Section: PPG# 4100.3

Chapter: **Operations**

Effective Date: 7/1/98

1.0 POLICY

Equipment and tools in maintenance shops shall be guarded as required by the guarding 1.1 provisions of chapter 296-24 WAC, Part C, Machine guarding, and Part H-1, hand and portable powered tools.

- 1.2 When the periphery of the blades of a fan is less than ten feet above the floor or working level, the blades will be guarded. The guard shall have openings no larger than one-half inch. This provision shall not apply to residential ceiling fans.
- All abrasive wheels and grinders, shall be guarded as required by chapter 296-24 WAC, 1.3 Part C.
 - 1.3.1 Goggles or face shields shall be used when grinding.
 - 1.3.2 Abrasive and composite blades shall be stored and protected against exposure to fuel and oil.
 - 1.3.3 Work rests on bench mounted abrasive wheel grinders shall be used to support the work. These shall be of rigid construction and designed to be adjustable to compensate for wheel wear. Work rests shall be kept adjusted sufficiently close to the wheel with a maximum opening of oneeighth inch to prevent the work from being jammed between the wheel and rest. Adjustment of the work rest shall not be made while the wheel is turning.

2.0 REFERENCES

WAC 296-305-06519

[Statutory Authority: RCW 49.17.010, .050, .060. 96-11-067 (Order 94-27), §296-305-06519, filed 05/10/96, effective 01/01/97