WAC 296-800-28005 Inspect all electrical equipment your employees use to make sure the equipment is safe. You must inspect electrical equipment to make sure there are no recognized hazards likely to cause death or serious physical harm to employees. Determine the safety of the equipment by considering the following:

Suitability for installation and use as evidenced by:

(1) Approved or listed by a recognized testing laboratory, such as Underwriters Laboratories (UL) or other approving agency.

(2) Labeled or listed for the purpose it is being used.

(3) Mechanical strength and durability, including the adequacy of the protection provided by parts designed to enclose and protect other equipment.

(4) Wire-bending and connection space.

- (5) Electrical insulation.
- (6) Heating effects under all conditions of use.

(7) Arcing effects.

(8) Classification by type, size, voltage, current capacity, and specific use.

(9) Other factors that contribute to the practical safeguarding of persons using or likely to come in contact with the equipment.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 18-22-116, § 296-800-28005, filed 11/6/18, effective 12/7/18. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060, and chapter 49.17 RCW. WSR 12-16-064, § 296-800-28005, filed 7/31/12, effective 9/1/12. Statutory Authority: RCW 49.17.010, [49.17].040, and [49.17].050. WSR 01-23-060, § 296-800-28005, filed 11/20/01, effective 12/1/01; WSR 01-11-038, § 296-800-28005, filed 5/9/01, effective 9/1/01.]