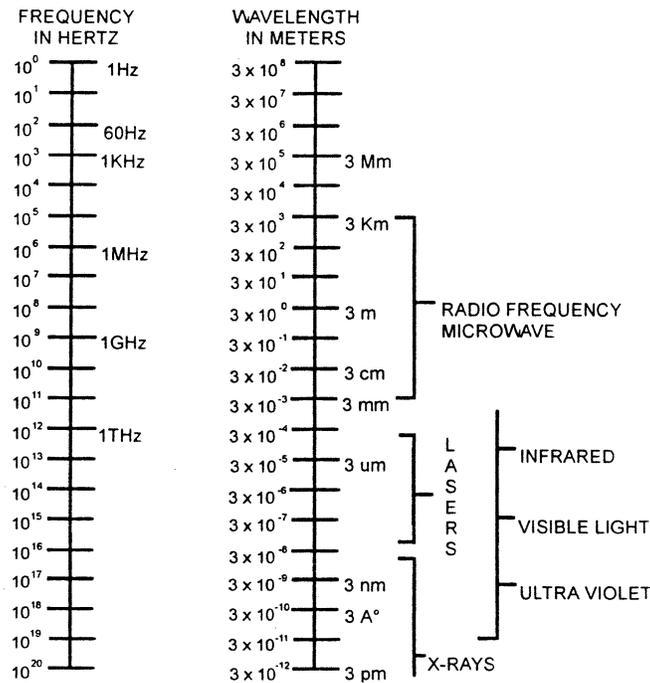


**WAC 296-62-09001 Definitions. Noise.** Unwanted sound or loud discordant or disagreeable sound or sounds.

**Nonionizing radiation.** As related to industrial sources, means electromagnetic radiation within the spectral range of approximately 200 nanometers to 3 kilometers including ultraviolet, visible, infrared and radiofrequency/microwave radiation. The electromagnetic spectrum is shown graphically in Figure 1 below.

ELECTROMAGNETIC SPECTRUM

Figure 1



**Physical agents.** Must mean, but are not limited to: Illumination, ionizing radiation, nonionizing radiation, pressure, vibration, temperature and humidity, and noise.

**Pressure** is a barometric force. Positive pressure would be that above 14.7 lbs. per square inch absolute and negative pressure would be that below 14.7 lbs. per square inch absolute. 14.7 lbs. per square inch equals 760 mm. mercury.

**Radiant heat.** Infrared radiation emitted from hot surfaces.

**Relative humidity.** The percent of moisture in the air compared to the maximum amount of moisture the air could contain at the same temperature.

**Temperature.** The degree of hotness or coldness measured by use of a thermometer.

**Vibration.** Rapid movement to and fro or oscillating movement.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 19-01-094, § 296-62-09001, filed 12/18/18, effective 1/18/19. Statutory Authority: RCW 49.17.010, [49.17].040, and [49.17].050. WSR 01-17-033, § 296-62-09001, filed 8/8/01, effective 9/1/01. Statutory Authority: RCW 49.17.040 and 49.17.050. WSR 85-01-022 (Order 84-24), § 296-62-09001, filed 12/11/84; Order 73-3, § 296-62-09001, filed 5/7/73.]