

Policy Number: 17
Effective Date: 5/1998
Revised Date: 5/1/2019
Applicability: Welding Cutting and Brazing Policy

Purpose

To provide the safety requirements for welding, cutting and brazing in accordance with 29 CFR 1910.251 of the Occupational Safety and Health Administration (OSHA).

Policy

All University personnel will follow the OSHA guideline when cutting, brazing or welding. Supervisors are responsible for ensuring their employees (or students) are trained and are using the appropriate safety equipment including safety screens, fire proof safety blankets, proper clothing and gloves as well as the appropriate welding shield. Supervisors and the person conducting the hot work are responsible for ensuring fire safety measures are in place such as a fire extinguisher and a one hour fire safety watch following the work.

Outside contractors will follow OSHA requirements and file a burning permit with Facilities Services prior to conducting hot work.

For further information contact Environmental Health and Safety at 84251 or visit the website <https://facilities.lehigh.edu/about-us/environmental-health-safety>.