Hot Work

PURPOSE: This policy outlines guidelines to protect UM from experiencing a major fire from someone performing hot work from operations that could or generate flames, sparks or heat.

TERMS & DEFINITIONS

The term hot work refers to operations that would include but not be limited to cutting, welding, brazing, grinding, sawing, soldering, thawing frozen piping, applying roof covering, sealing plastic shrinkwrap by torch and using a plumber's torch.

POLICY: Each campus shall establish a written hot work program. At a minimum, the program will:

- 1. Establish means to control worker activities before, during and after each hot work job/task
- 2. Have provisions to consider alternate or less hazardous work methods not involving hot-work practices
- 3. Outline proper preparation requirements including monitoring, assessment for and control of combustible materials within the vicinity of the hot work
- 4. Require a permit when hot work is b(i)3.i4-6 (i)00.004 T.7 (k)0 Tc 0 T-2.8 (b)0 rkis in proper order
- 6. Define roles, responsibilities and training
- 7. Describe program management and review
- 8. Means to communicate requirements to contractor personnel when applicable

PROCEDURES & PRACTICES: Refer to hot work procedural guide for details. If after reviewing you have any questions, please reach out to EHS for clarification.

Resources: 29 CFR 1910 Subpart Q, NFPA 51B