

HOT WORK PERMIT

Permit must be submitted via email to Larry Cooper at lcooper2@ua.edu.

This Hot Work Permit is required before any temporary operation involving open flames or that produces heat and/or sparks. This includes, but is not limited to, brazing, cutting, grinding, soldering, torch applied roofing and welding. Before initiating hot work, can this job be avoided? _____

Duration or Date(s) Hot Work Requested: _____

Time(s) of Hot Work: _____

Condition of Hot Work Location (Closed/Partially Occupied/Phased Work): _____

Hot Work Being Done By:

Contractor(s), Name _____

Employee(s), Name _____

Contact Number(s) _____

Building and Room Number or Area Description:

Nature or Description of Hot Work:

Name of Employee(s) or Contractor(s) Performing Hot Work:

Name of Person Assigned to Perform Fire Watch: _____

Contact Number(s) for this individual: _____

Fire watch/hot work area monitoring:

Fire watch will be provided during and for 60 minutes after work, including during breaks.

Fire watch is supplied with suitable extinguishers and is trained in use of equipment, sounding the alarm and contacting proper authorities (fire/police).

Fire watch may be required in adjoining areas, above and below the work. Hot work area must be monitored for 4 hours after job is complete.

IN THE CASE OF EMERGENCY CALL UAPD AT 205-348-5454 OR 911.

The address for the location of work is _____

I verify the above conditions have been examined, the precautions checked under the Required Precautions Checklist have been taken to prevent fire, and I will be overseeing this hot work.

Signature of Operations Supervisor

It is the operations supervisor's responsibility to verify all precautions listed have been addressed, complete this form and post it at the jobsite once it has been reviewed and approved. Also assure all persons performing the work have been instructed in the fire safety precautions relative to the job.

Required Precautions Checklist

Completed Date _____ **by** _____

Fire extinguishers and available sprinklers are in service and operable.

Hot work equipment is in good repair.

Requirements within 35 feet of the hot work:

Combustible materials, flammable liquids, dusts, lint, and oily deposits removed.

Any combustible determined unable to move has been protected with fire-resistive tarpaulins or metal shields.

Explosive atmospheres have been eliminated.

Floors are swept clean.

Combustible floors wet down or covered with fire-resistive shields or fire-resistive sheets.

All edges of covers at the floor are tight to prevent sparks from going under the coverings.

All floor and wall openings are covered.

Fire-resistant tarpaulins suspended beneath the work.

Protect or shut-down ducts and conveyors that might carry sparks to distant combustibles.

Fire alarm systems & sprinkler systems have been addressed to prevent an unnecessary activation during work.

Work on walls, ceilings, or roof:

Construction is noncombustible and without combustible covering or insulation.

Combustibles on other side of walls, ceilings or roofs are moved away, protected, or shielded.

Work on enclosed equipment:

Enclosed equipment is cleaned of all combustibles.

Containers purged of flammable liquids/vapors & atmospheric testing does not indicate an explosion or fire hazard.

Pressurized vessels, piping and equipment removed from service, isolated and vented.

Concerns noted during the checklist review: _____

For office use only:

Reviewer: _____

Date Approved: _____