

UT Health Science Center:	
FS5303 – HOT WORK POLICY	
Version 1	Publication Date: 06/14/2022

Appendix A
HOT WORK PERMIT

UTHSC CAMPUS FIRE SAFETY HOT WORK PERMIT

This Hot Work Permit is required for any operation involving open flames or producing heat and/or sparks and must be completed by a Permit Authorizing Individual ((PAI) / Campus Fire Safety) and posted at the site. Hot Work includes, but is not limited to: Brazing, Torch Cutting, Grinding, Soldering, and Welding. **If the required precautions cannot be met, Hot Work is not permitted. Call #s: Fire Safety 448-5619; UTPD (emergencies) 448-4444**

Hot Work done by Contractor Name or UTHSC Employee:	REQUIRED PRECAUTIONS CHECKLIST			
<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">DATE:</td> <td>Job #</td> </tr> </table>	DATE:	Job #	<input type="checkbox"/> Available sprinklers, hose streams, and USER supply tagged 10 lb PFE are in service /operable, if applicable.	
DATE:	Job #			
BUILDING NAME, BLDG #, ROOM #, <u>LOCATION</u> :	<input type="checkbox"/> Hot work equipment in good repair.			
NATURE OF <u>JOB</u> :	<u>Requirements within 35ft of work</u>			
Name of Hot Work Operator and Fire Watcher (<u>Print</u> , Signed, Phone #)	<input type="checkbox"/> Flammable liquids, dust, lint and oil deposits removed.			
I verify the above location has been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for work.	<input type="checkbox"/> Explosive atmosphere in area eliminated.			
	<input type="checkbox"/> Floors swept clean of combustibles. <ul style="list-style-type: none"> <input type="checkbox"/> Combustible floors wet down, covered with damp sand or fire-resistant sheets. 			
NAME OF COMPETENT HOT WORK SUPERVISOR (CHWS)	<input type="checkbox"/> Remove other combustibles where possible. Otherwise protect with fire-resistant tarpaulins, screens or shields.			
Contact #	<input type="checkbox"/> All wall and floor openings covered.			
Phone #	<input type="checkbox"/> Fire-resistant tarpaulins suspended beneath elevated hot work.			
<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">PERMIT REQUEST</td> <td style="width: 30%;">DATE</td> <td style="width: 40%;">TIME Am Pm</td> </tr> </table>	PERMIT REQUEST	DATE	TIME Am Pm	<u>Work on walls or ceilings/enclosed equipment</u>
PERMIT REQUEST	DATE	TIME Am Pm		
<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">PERMIT EXPIRES</td> <td style="width: 30%;">DATE</td> <td style="width: 40%;">TIME Am Pm</td> </tr> </table>	PERMIT EXPIRES	DATE	TIME Am Pm	<input type="checkbox"/> Construction is noncombustible and without combustible covering or insulation.
PERMIT EXPIRES	DATE	TIME Am Pm		
SIGNATURE OF CHWS:	<input type="checkbox"/> Combustibles on other side of walls moved away.			
UTHSC Campus Safety PAI <u>Approval</u> :	<input type="checkbox"/> No danger exists by conduction of heat into another room or area.			
Print name of SA approver	<input type="checkbox"/> Enclosed equipment cleaned of all combustibles.			
Approved Date:	<input type="checkbox"/> Containers purged of flammable liquids and vapors.			
Expiration Date:	<u>Fire watch/hot work area monitoring.</u>			
Notes:	<input type="checkbox"/> Fire watch will be provided during and continuously for 60 minutes after work, including during any work breaks.			
<u>Comments:</u>	<input type="checkbox"/> Fire watch is supplied with suitable Portable Fire Extinguisher			
	<input type="checkbox"/> Fire watch is trained in use of safety equipment such as PFEs			
	<input type="checkbox"/> Fire watch may be required for adjoining areas, above and below.			
	<input type="checkbox"/> Hot work area inspected 60 minutes after job is completed.			
	<u>Other precautions Taken</u>			
	<input type="checkbox"/> Confined space entry permit required.			
	<input type="checkbox"/> Area is protected with smoke or heat detection.			
	<input type="checkbox"/> Ample ventilation to remove smoke/vapor from work area.			
	<input type="checkbox"/> Lockout/Tagout (29 CFR 1910.147 / LOTO) required			