

LSU Health Sciences Center – Fire Safety and Hot Work Permit

Updated March 16, 2017

All temporary operations performed by LSUHSC or contractors producing heat, flames, sparks or dust (e.g., brazing, cutting, grinding, soldering or welding) and work requiring the shutdown of sprinkler systems and/or fire alarms, or that could possibly activate the fire alarm system (dust/mist generating activities) require a completed and approved permit.

Describe what work you will be performing below. Additionally, indicate if the fire alarm system or fire sprinkler system will be shut down or impaired. If so, explain what parts of the building are impacted and for how long.

Check the appropriate box:

- A standard fire watch is required.
- A roving fire watch is required.
- No fire watch is required.

GENERAL INFORMATION

TODAY'S DATE	PROJECT NAME
LOCATION/BUILDING & FLOOR (Be Specific)	
DESCRIPTION OF WORK BEING PERFORMED (Be Specific and check all that apply)	
<input type="checkbox"/> SPRINKLER MODIFICATION <input type="checkbox"/> DUST, MIST GENERATING ACTIVITIES <input type="checkbox"/> SOLDERING <input type="checkbox"/> WELDING <input type="checkbox"/> CUTTING & GRINDING	<input type="checkbox"/> OTHER (Explain Below) _____ _____
NAME OF PERSON(S) PERFORMING HOT WORK	PHONE #
<input type="checkbox"/> Daily <input type="checkbox"/> Continuously	
START TIME:	Date: _____ Time: _____ AM/PM
COMPLETION TIME:	Date: _____ Time: _____ AM/PM

VERIFICATION

The information contained in this hot work permit has been examined, the precautions checked on Hot Work Checklist will be taken to prevent fire, and permission is authorized for this work.

SIGNED _____
(Person Performing Hot Work)

SIGNED _____
(For Permit Authorized Individual, i.e. Construction Coordinator/Foreman)

SIGNED _____
(For Facility Services)

SIGNED _____
(For Environmental Health and Safety)

HOT WORK CHECKLIST

	Yes	No	n/a
Sprinklers (or other suppression systems, fire pumps, etc.) are operational during work period.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Smoke detectors are operational during work period.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Visual and audible alarms are functional and pull stations work.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-purpose fire extinguisher on hand.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

REQUIREMENTS WITHIN 35 FEET OF WORK

Dust, lint, debris, flammable liquids and oil deposits removed; floors swept clean.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Explosive atmosphere in area eliminated.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Combustible floors (e.g., wood, carpeting) covered with fire blankets.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Remove flammable and combustible material where possible otherwise protect with fire blankets, guards, or metal shields.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All wall and floor openings covered.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walkways protected beneath hot work.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

WORK IN CONFINED SPACES

Follow LSUHSC confined space policy.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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WORK ON WALLS OR CEILING

Combustibles moved away from other side of wall.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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FIRE WATCH/HOTWORK AREA MONITORING

Standard Fire watch will be provided during and for 30 minutes after hot work is complete.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fire watch is trained in use of fire extinguishers and familiar in procedures for sounding building fire alarm.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fire watch is required for opposite side of walls, above and below floors and ceilings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

OTHER PRECAUTIONS TAKEN TO PROTECT LSUHSC PERSONNEL

(e.g., local exhaust ventilation, physical barriers)

ELECTRONIC CONTROL TECHNICIAN SIGNOFF

DISABLED FIRE ALARM POINTS/FLOW and TAMPER SWITCHES

TIME SYSTEM DISABLED: Date: _____ Time: _____ AM/PM

TIME SYSTEM RE-ENABLED: Date: _____ Time: _____ AM/PM

SIGNED: _____

**Note: if multiple disabling times are utilized write additional time data on back of this form.*

WARNING!

HOT WORK IN PROGRESS WATCH FOR FIRE!

IN CASE OF AN EMERGENCY:

CALL: _____

AT: _____

LSUHSC Campus Police: 504-568-8999
LSUHSC Facility Services: 504-568-7715 or
504-568-7716
LSUHSC Safety Department: 504-568-2851

WARNING!