

A Hot Work Permit is required before beginning any work involving electric or gas welding, cutting, brazing, grinding, torch work or similar flame or spark producing operations within 35 feet of an LSU building or other combustible/flammable material on campus. Hot Work Permits are not required in designated hot work areas.

Can the object to be welded or cut be moved to a permanent hot work designated area?	YES	NO
Can this job be done without the use of hot work operations?	YES	NO
Is the hot work being performed at least 35 feet away from a building or any other combustible or flammable material on campus?	YES	NO

If "YES" was selected for any of the above, a Hot Work permit may not be required.
Contact your supervisor or the LSU EHS Department to verify.

FAMIS Work Order #

Department / Contractor Name

Contact Name

Contact Number

Start Date

Start Time

End Date

End Time

A hot work permit is only valid for 7 day intervals and must be reauthorized after 7 days.

Is the work scope and hot work going to remain the same for the entire duration of the job?	YES	NO
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Location of Hot Work or description of area

Description of work

Name of fire watch

Name of Person(s) performing Hot Work

Work Area has been safely prepared for Hot Work

Checklist on the next page has been completed

To get this permit authorized, contact LSU Health & Safety Department at 225-578-4743 or EHS@lsu.edu

Permit Authorizer Name

Date Approved

Permit Authorizer Signature _____

Time Approved

Equipment Check

Fire extinguishers are in work area, charged, and have proper tagging.

If a sprinkler system is in the building, it is in service.

All equipment has been inspected and is in good condition.

Requirements within 35 feet of Hot Work

Combustible materials, flammable liquids, dusts, lint, and oily deposits removed if possible or have been guarded if they are not removable.

If working on combustible/flammable gas lines, a gas meter is located at the work location and no flammable/combustible atmosphere is present.

Floors are swept clean.

Combustible floors are wet down or covered with fire-resistant guards.

All floor and wall openings are covered.

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

If an HVAC unit is shut down, has Facility Services HVAC department been contacted and is an outage request needed.

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

only LSU Facility Services Fire & Security department can work on or modify a campus alarm or sprinkler.

Work on walls, ceilings, or roofs

Construction is non-combustible and without combustible covering or insulation.

Combustibles on other side of walls, ceilings or roofs are moved away, protected, or guarded by a second fire watch.

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 is removed from service, isolated and vented.

Fire Watch/Hot Work Area Monitoring

Fire watch is provided for all hot work occurring within 35 feet of a building or combustibles and 30 minutes after finishing hot work.

Fire watch is provided on the opposite side of roof, partitions or walls where hot work is being performed.

Fire watch is trained in the use of a fire extinguisher, gas meter, and how to sound the alarm in an emergency.

When working in areas that have the possibility of a flammable or combustible atmosphere, a gas tester has been used to verify the atmosphere is safe.

Fire watch is supplied with a gas meter for the duration of the hot work when working in areas that could have a flammable or combustible atmosphere.

Fire watch is supplied with a fire extinguisher.

Concerns noted during the checklist review

Supervisor Signature _____ Date

AFTER HOT WORK IS COMPLETE

Has a final check been done to ensure the work area is safe? YES NO

Person who verified Hot Work is complete and area is safe