



ANNUAL DESIGNATED HOT WORK AREA PERMIT APPLICATION

Please forward the completed application to fandscodefire@illinois.edu; an inspection will be scheduled prior to permit issuance. Do note that corrections to the facility may be needed for continued operation.

Bldg. Name: _____ Bldg. # _____
 Floor/Location of Proposed Area: _____
 Department: _____
 Facility Manager: _____
 Work Supervisor: _____

Hot Work Designated Area Checklist:

<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Building construction within 35 feet of the designated area is fire resistive or non-combustible.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Welding benches or fixtures are non-combustible.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	No combustibles are within the room or within 35 feet of the designated area, whichever distance is less unless shielded with metal guards or fire-retardant welding curtains.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	No flammable or combustible liquids are within the room or within 35 feet of the designated area, whichever distance is less.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	No unprotected openings or gaps are present in walls or floors (including gaps around utilities such as piping or ducts) within the room or within 35 feet of the designated area, whichever distance is less. Protection of openings may include doors, fire-retardant, or noncombustible material intended to reduce the likelihood of sparks passing into other areas.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	No ducts or conveyors are located within the room or within 35 feet of the designated area, whichever distance is less, that could carry sparks to other areas.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Hot work equipment to be used is functional, secure, and in good repair.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Natural or mechanical ventilation is provided to remove smoke and metal fumes from work area to avoid contamination of property in other areas.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Is 'line-breaking' ever anticipated in this designed hot work area?
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Welding curtains and metal guards, where used, are in good condition.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Housekeeping in the designated hot work area is controlled.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	At least one, portable, fire extinguisher is provided within 15 feet of the designated hot work area.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Sprinklers, where provided, are in service.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	The designated hot work area is clearly labeled.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Standard Operating Procedures are in place and provided with this application.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Trained and equipped fire watch procedures are in place.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	The individuals responsible for performing the hot work and responsible for providing fire watch shall be trained in the use of a portable fire extinguisher.
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	Pre-Hot Work Checks are conducted prior to work to ensure that all equipment is safe and hazards are recognized and protected. The reports shall be kept at the site and available upon request.

** If the hot work will be performed on a coated surface it must be tested for lead. If lead is present permit will not be issued until lead has been removed from the affected surface area.*

*** No hot work shall be performed on drums, barrels, tanks, vessels or other closed containers that have held combustible material/gases unless they have been properly cleaned & depressurized. Examples of combustibles: Common volatile petroleum products, acids that react with metals to produce hydrogen, non-volatile oils or solids that can release hazardous vapors when heated, saw dust, coal dust, and solvents.*

I state that the information on the form is correct at the time and place of application.

Application Completed by: _____ Date _____