



Hot Work Permit

DIN 6030-4-01

For Maintenance Workers and Outside Contractors at NORTHWEST TECHNICAL COLLEGE

THIS HOT WORK PERMIT IS REQUIRED FOR ANY TEMPORARY OPERATION INVOLVING OPEN FLAMES OR PRODUCING HEAT AND/OR SPARKS. THIS INCLUDES, BUT IS NOT LIMITED TO, BRAZING, CUTTING, GRINDING, SOLDERING, THAWING PIPES, TORCH APPLIED ROOFING, AND WELDING.

PERMIT DATE: ___ / ___ / ___ **TIME:** _____ AM PM

EXPIRES ON: ___ / ___ / ___ **TIME:** _____ AM PM

BUILDING OR AREA: _____

ROOM NUMBER AND/OR AREA: _____

EQUIPMENT WORKED ON: _____

DESCRIPTION OF HOT WORK: _____

DETECTOR(S) DISABLED? YES _____ NO _____

DETECTOR NUMBER(S) AND LOCATION: _____

SIGNATURE: _____ **PRINT NAME:** _____
NTC PERMIT AUTHORIZING INDIVIDUAL

SIGNATURE: _____ **PRINT NAME:** _____
FIRE WATCH OBSERVER

SIGNATURE: _____ **PRINT NAME:** _____
HOT WORK OPERATOR

CONTRACTORS COMPANY NAME/ ADDRESS/ CONTACT PHONE: _____

THIS PERMIT MUST BE POSTED AT THE WORK SITE.

See Required Precautions Check List on page 2.

The most current documentation is electronic, therefore please discard printed copy after 24 hours.			Print Date: 08/22/19 4:19 PM
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Approved: President Hensrud	Date:		

REQUIRED PRECAUTIONS CHECK LIST

GENERAL REQUIREMENTS:

Permit must be complete and signed before any work begins

- | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| <input type="checkbox"/> Fire extinguisher, fully charged and operable on site | <input type="checkbox"/> Permit form must be posted at work site |
| <input type="checkbox"/> Hot work equipment/tools in good repair | <input type="checkbox"/> Fire watch Observer(s) are required |
| <input type="checkbox"/> Appropriate smoke detectors covered, and Facilities Services Supervisor or his designee notified as to the device number(s) | |
| <input type="checkbox"/> Each hot work operator, at every separate location, requires a separate permit and fire watch observer. | |

(If not within 35 feet of each other, in the same room and /or area, and visible to each other)

REQUIREMENTS WITHIN 35 FEET OF WORK:

- | | |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <input type="checkbox"/> Floors cleared of readily combustible materials or shielded with fire retardant materials and swept clean | <input type="checkbox"/> Flammable chemicals/materials removed or covered |
| <input type="checkbox"/> Explosive atmosphere in work area eliminated | <input type="checkbox"/> Flammable liquids, dust, lint, and oily deposits are removed |
| <input type="checkbox"/> All wall and floor openings covered | |

WORK ON WALLS OR CEILINGS:

- Construction materials should be non-combustible, and without combustible covering or insulation
- Combustibles moved away from the opposite side of work area

WORK ON ENCLOSED EQUIPMENT:

- Equipment cleaned of all combustibles and oily residue Containers must be purged of flammable liquids and/or vapors

FIRE WATCH OBSERVER:

- Fire watch Observer to post this permit at the work site.
- Fire watch to be provided during and 30 minutes after work including lunch and break times.
- Fire watch Observer trained with, and supplied with, an appropriate ABC type extinguisher and aware of fire alarm pull stations.
- Fire watch Observer may be required for both sides of ceiling or wall work.
- Fire watch Observer is required to notify the Facilities Services Supervisor or his designee that the work is complete, including the 30 minute watch period, and make sure that all of the disabled or covered heat/smoke detectors have been returned to a normal operating condition. Return this form at that time.
- Fire watch Observer is required to notify the Facilities Services Supervisor or his designee of any unusual occurrences during the work process and/or if additional time may be required for fire watch.

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