

Oakland University

HOT WORK PERMIT

This Hot Work Permit is required for any operation that involves open flames, or produces heat or sparks. This includes, but is not limited to, **brazing, cutting, grinding, soldering, thawing pipe, torch-applied roofing and welding.**

POST THIS PERMIT DURING PERFORMANCE OF HOT WORK AND 30-MINUTE FIREWATCH

HOT WORK DESCRIPTION:

Performed by: OU Employee Contractor
Date: _____ Job #: _____
Building and Floor: _____
Name of Hot Worker _____
Name of Jobsite Supervisor _____
Name of Fire Watch _____
Company (if contractor): _____

OU SUPERVISOR OR PROJECT MANAGER:

Name: _____ Ext. _____

EH&S was notified of the hot work to be performed, and has deactivated any smoke/fire detectors in close proximity.

Signed: _____

EH&S was notified to re-activate smoke/fire detectors upon completion of work.

Completed, Yellow copy of Permit forwarded to EH&S.

Signed: _____

SUPERVISOR/PROJECT MGR INSTRUCTIONS

Contractor Work: Jobsite supervisor or OU Project Mgr. (PM)
1) Verifies "required precautions" below by placing 4in ea box and signing at bottom; 2) Ensures OU PM has completed upper right corner of permit; 3) Returns completed permit to OU PM.

OU Work: Dept. supervisor 1) Verifies "required precautions" below by placing 4in each box and signing at bottom; 2) Completes upper right corner of permit; and 3) Returns completed permit to EH&S

REQUIRED PRECAUTIONS CHECKLIST

- Available sprinklers, hose streams and extinguishers are tagged "in service/operable"
 - "Fire Watcher" is aware of nearest fire-pull
 - Hot Work equipment is in good repair.
 - OU supervisor or Project Manager (if work to be done by contractor) has completed upper rt. corner of permit
- Requirements Within 35 ft. of Work**
- Flammable liquids, dust, lint and oily deposits removed.
 - Combustibles removed where possible, or otherwise protect with fire-resistive tarps or metal shields.
 - All wall and floor openings covered.
- Work on Walls or ceilings**
- Structures, their coverings and their insulation, are all noncombustible.
 - Combustibles on other side of walls or ceilings have been moved at least 10 ft. away.
- Work on Enclosed Equipment**
- Combustible material was removed from within enclosed equipment.
 - Containers purged of flammable liquids/vapors.
- Fire Watch Monitoring**
- "Fire Watch" is trained in use of extinguishing equipment and contacting Oakland University emergency personnel.
 - Fire Watch will be provided during and for 30 consecutive minutes following completion of work.

PRIOR TO HOT WORK:

HOT WORKER & FIRE WATCH VERIFICATION

I verify that I have examined the Hot Work location (as well as adjacent areas to which sparks and heat might spread), the Checklist is complete, all associated precautions have been taken, and my supervisor has authorized this Hot Work.

Signed (Hot Worker): _____

I shall provide a fire watch @ throughout the Hot Work and for 30 minutes thereafter.

Signed (Fire Watcher): _____

Work Started: _____ AM/PM

FOLLOWING HOT WORK:

FIRE WATCH - FINAL INSPECTION

Following the Hot Work, I or my O.U. contact notified EH&S to re-activate any smoke/fire detectors that were de-activated. I then monitored the Hot Work area for 30 minutes (**with permit posted**), and hereby verify it to be a Fire Safe@.

Signed (Fire Watcher): _____

Work Completed: _____ AM/PM

JOBSITE SUPERVISOR OR OU PM VERIFICATION

I verify that I have examined the Hot Work location, the **REQUIRED PRECAUTIONS CHECKLIST** is complete, all associated precautions have been taken, that this completed permit will be posted until fire watch is complete, and I authorize this work to take place.

Signed: _____

