

# Wright State University

Cutting-Welding-Hot Work

## PERMIT

**IMPORTANT: Precautions on next page must be followed.**

Date: \_\_\_\_\_

Building: \_\_\_\_\_

Floor: \_\_\_\_\_ Dept: \_\_\_\_\_

Work to be done:

\_\_\_\_\_  
\_\_\_\_\_

Special Precautions:

\_\_\_\_\_  
\_\_\_\_\_

Is a fire watch required? \_\_\_\_\_

The above location where this work is to be done has been examined, the necessary precautions checked on the next page of this permit have been completed, and permission is granted for this work to be performed.

Permit Expires: Date: \_\_\_\_\_ Time: \_\_\_\_\_

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

(Individual responsible for fire safety)

## Final Check

Work area and all adjacent areas to which sparks and heat might have spread (including floors above and below and on opposite sides of walls) were inspected 30 minutes after the work was completed and were found fire safe.

Signed: \_\_\_\_\_ Date \_\_\_\_\_

# ATTENTION

Before approving any cutting and welding permit, the first safety supervisor or his appointee must inspect the work area(s) and confirm that precautions have been taken to prevent fire, in accordance with NFPA 51B.

## Precautions

- \_\_\_\_\_ Sprinklers in service.
- \_\_\_\_\_ Cutting and welding equipment is in good repair.

Any equipment which is in need of repair or service work should not be used until all necessary repairs or adjustments have been made.

## Within 35 Feet of Work

- \_\_\_\_\_ Floors have been swept, removing all combustibles.
- \_\_\_\_\_ Any combustible floor or wall surfaces have been wet down, covered with damp sand, metal, or other fire safety shields.
- \_\_\_\_\_ There are no combustible or flammable materials or liquids in the area.
- \_\_\_\_\_ All wall and floor openings have been covered.
- \_\_\_\_\_ Covers suspended beneath work to collect sparks.

## Work on Ceiling or Walls

- \_\_\_\_\_ The construction is non-combustible and does not have a combustible covering.
- \_\_\_\_\_ ALL combustibles have been moved away from the opposite side of the wall.

## Fire Watch

- \_\_\_\_\_ A fire watch is to be provided during the operations and 30 minutes following completion of the operation.
- \_\_\_\_\_ Supplied with extinguisher.
- \_\_\_\_\_ Trained in proper use of equipment and how to sound the alarm.

## Final Check

- \_\_\_\_\_ Final Check was made 30 minutes following the completion of the operations, unless fire watch is provided.

**Check those items which apply to the operation being performed so that ALL necessary safety and fire precautions can be and will be taken.**