

IV. EXISTING REMODELING OF CAMPUS PROJECTS CONSTRUCTION STANDARDS

4.04 Hot Works Permit

Date _____

Building (Facility) _____

Dept. _____ Floor _____

Work to be done _____

Special Precautions _____

Is fire watch required? _____ Length of Time _____ Date _____

The location where the work is to be done has been examined, necessary precautions taken, and permission is granted for this work (See other side.)

Time Permit Expires _____ Date _____

Signed _____

Permit Authorizing Individual

Time Started _____ Time Completed _____

Final Check

Work area and all adjacent areas to which sparks and heat might have spread [including floors above and below and on opposite side of wall(s)] were inspected: (Check one)

_____ 30 minutes after the work was completed and found safe.

or

_____ minutes after the work was completed and it was determined that there is no potential for a smoldering fire.

ATTENTION

Before approving any hot work permit, the Shop Supervisor, or his/her designate, shall inspect the work area and confirm that precautions have been taken to prevent fire in accordance with this Facilities Policy and Procedural Statement.

PRECAUTIONS

- Sprinklers in service.
- Hot work equipment in good repair.

WITHIN 35 FT OF WORK

- Floors swept clean of combustibles.
- Combustible floors wet down, covered with damp sand, metal, or other shields.
- All wall and floor openings covered.
- Covers suspended beneath work to collect sparks.

WORK ON ALL WALLS OR CEILINGS

- Construction noncombustible and without combustible coverings.
- Combustibles moved away from the opposite side of the wall.

WORK ON ENCLOSED EQUIPMENT

(Tanks, containers, ducts, dust collectors, etc.)

- Equipment cleaned of all combustibles.
- Containers purged of flammable vapors.

FIRE WATCH

- Provided during and 30 minutes after operation.
- Supplied with a fully charged and operable fire extinguisher.
- Trained in use of equipment and in sounding fire alarm.

FINAL CHECK

- Made 30 minutes after completion of any operation unless fire watch is provided.

Signed _____
Shop Supervisor