



HOT WORK PERMIT

According to the National Fire Protection Association, there were almost seven thousand fires resulting from cutting/welding or performing hot work. You may already have a plan in place to protect your facility from stray sparks resulting from employee or contractor hot work operations. To help prevent insured losses resulting from dangerous sparks or heat, Chubb Loss Control provides you with the following Hot Work Permit Program. The Hot Work Permit Program is not intended to replace your existing program. It is designed to supplement your loss prevention efforts. "Hot Work" includes, but is not limited to, brazing; cutting; grinding; soldering; using a torch during roofing; and welding. Use this form for all hot work performed outside designated hot work areas.

1. Part A of the permit should be completed and retained. Part B should be hung in the area where work is being performed.
2. **DO NOT CONDUCT HOT WORK** if automatic fire protection systems are out of service.
3. Review NFPA 51B and OSHA CFR 1910.252. They explain precautions for hot work.
4. Can the hot work be completed in a safer way? (Such as different area; bolting instead of welding)

Hot work done by: _____ Employee Contractor

Date: ____ / ____ / ____ Location (building and floor): _____

Type of job: _____

I verify that the above location has been examined, the precautions listed below have been followed to prevent fire and permission is authorized for this work.

Signed: (Hot Work Program Coordinator) _____

Time Started	A.M. P.M.	Time Finished	A.M. P.M.
Permit Expires: (limit permit to 1 shift or 8 hour period)		Date	Time
			A.M. P.M.

Follow these suggested precautions:

- Available sprinklers, hose streams and extinguishers are in service and good repair.
- Have fire extinguishers available at worksite.
- Have work equipment in good repair.

Within 35 ft. (11m) of work:

- Wet down combustible floors. Cover with damp sand or other shield.
- Use explosive meter to monitor atmosphere and do not perform Hot Work if quantities exceed recommended levels.
- Remove flammable liquids, dust, lint and oily deposits.
- Cover all wall and floor openings.
- Suspend fire resistant covers beneath work.
- Move or cover combustible materials with fire-resistive barriers.

Work on or near walls and ceilings:

- Move combustibles away from both sides of walls.
- When working with suspended ceilings be sure to protect concealed spaces.

Floors:

- Sweep floors clean of combustibles.

Work on enclosed equipment:

- Clean equipment removing all combustibles.
- Purge equipment of flammable vapors.

Fire watch and work area monitoring:

- Fire watch should be provided during Hot Work and 30 minutes after work is completed.
- Train fire watch in use of hot work equipment and alarm systems.
- Fire watch may be required above, below and in adjacent areas from where the work takes place.

Final Work Area Check:

Work area monitored following Hot Work and found safe:

Supervisor on Duty: _____

Signed: _____

Fire Watch: After 30 minutes: _____ After 4 hours: _____



DANGER!! DANGER!! DANGER!!

HOT WORK IN PROGRESS! WATCH FOR FIRE!!

1. Part B should be returned to the Coordinator upon completion of the 60 minute monitoring period.
2. **DO NOT CONDUCT HOT WORK** if automatic fire protection systems are out of service.
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4. Can the hot work be completed in a safer way? (Such as different area; bolting instead of welding)

Hot work done by: _____ Employee Contractor

Date: ____ / ____ / ____ Location (building and floor): _____

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Signed: (Hot Work Program Coordinator) _____

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Permit Expires: (limit permit to 1 shift or 8 hour period)		Date	Time
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- Train fire watch in use of hot work equipment and alarm systems.
- Fire watch may be required above, below and in adjacent areas from where the work takes place.

Final Work Area Check:

Work area monitored following Hot Work and found safe:

Supervisor on Duty: _____

Signed: _____

Fire Watch: After 30 minutes: _____ After 4 hours: _____



DANGER!! DANGER!! DANGER!!

**HOT WORK IN PROGRESS
WATCH FOR FIRE!!**

- ✓ Emergency Contacts: _____
- ✓ Emergency Phone Number: _____
- ✓ Chubb Contact: _____

**HOT WORK IN PROGRESS
WATCH FOR FIRE!!**

DANGER!! DANGER!! DANGER!!