



# HOT WORK PERMIT

CUTTING, WELDING, BRAZING, SOLDERING, TORCH APPLICATIONS, GRINDING OR SIMILAR ACTIVITIES

## INSTRUCTIONS

- EVALUATE IF THE HOT WORK CAN BE AVOIDED OR COMPLETED IN A SAFER WAY.
- FOLLOW CHECKLIST AND PRECAUTIONS LISTED TO THE RIGHT.
- COMPLETE PERMIT AND DISPLAY IN AREA WHERE WORK IS BEING DONE.

## HOT WORK APPLICANT INFORMATION

RESPONSIBLE PARTY: \_\_\_\_\_

COMPANY/DEPARTMENT: \_\_\_\_\_

JOB DATE: \_\_\_\_\_ WORK ORDER # \_\_\_\_\_

DESCRIBE LOCATION OF WORK (IF INSIDE, DENOTE BLDG. & ROOM #)

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

JOB DESCRIPTION: \_\_\_\_\_

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

I VERIFY THAT THE ABOVE LOCATION HAS BEEN EXAMINED, THAT PRECAUTIONS ON THE CHECKLIST HAVE BEEN TAKEN TO PREVENT FIRE, AND THAT PERMISSION IS AUTHORIZED TO PERFORM THE WORK.

## AUTHORIZED HOT WORK PERMIT PROGRAM

HOT WORK PERMIT WRITER: \_\_\_\_\_

SUPERVISOR: \_\_\_\_\_

FIRE WATCH: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

PERMIT EXPIRES: DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

## CHECKLIST & PRECAUTIONS

- AVAILABLE SPRINKLERS, HOSE STREAMS, AND EXTINGUISHERS ARE IN GOOD SERVICE AND GOOD REPAIR.
- HOT WORK EQUIPMENT IS IN GOOD REPAIR.

## REQUIREMENTS WITHIN 35 FT OF WORK

- COMBUSTIBLE FLOORS WET DOWN, COVERED WITH DAMP SAND, OR OTHER SHIELDING MATERIAL.
- FLOORS SWEEPED CLEAN OF COMBUSTIBLES.
- EXPLOSIVE ATMOSPHERE IN AREA ELIMINATED.
- FLAMMABLE LIQUIDS, DUST, LINT, AND OILY DEPOSITS REMOVED.
- ALL WALL AND FLOOR OPENINGS WITHIN 35 FEET COVERED.
- FIRE-RESISTANT COVERS SUSPENDED BENEATH WORK.
- OTHER COMBUSTIBLE MATERIALS REMOVED OR COVERED WITH FIRE-RESISTANT COVERS.

## HOT WORK CONDUCTED OUTSIDE

- IF OUTSIDE, COMBUSTIBLE VEGETATION, MULCH OR OTHER MATERIAL IS WET DOWN OR PROPERLY COVERED
- AN ADEQUATE WATER SOURCE FOR EXTINGUISHMENT WILL BE PROVIDED
- HOT WORK WILL NOT BE DONE ON EXTREME WIND WARNING OR HIGH FIRE DANGER DAYS

## WORK ON WALLS AND CEILINGS

- COMBUSTIBLES ON THE OTHER SIDE OF WALL MOVED AWAY.
- CONSTRUCTION IS NONCOMBUSTIBLE AND WITHOUT COMBUSTIBLE COVERINGS.

## WORK ON ENCLOSED EQUIPMENT

- EQUIPMENT CLEANED OF ALL COMBUSTIBLES.
- EQUIPMENT PURGED OF ALL FLAMMABLE VAPORS.

## FIRE WATCH AND WORK AREA MONITORING

- FIRE WATCH SHOULD BE PROVIDED DURING AND FOR 30 MINUTES AFTER WORK IS COMPLETED.
- FIRE WATCH PERSONNEL ARE EQUIPPED AND TRAINED ON THE USE OF FIRE EXTINGUISHERS AND ARE FAMILIAR WITH BUILDING FIRE ALARM SYSTEMS.
- FIRE WATCH MAY BE REQUIRED ABOVE, BELOW AND IN ADJACENT AREAS.