

# CCSD Hot Work Permit

BEFORE INITIATING HOT WORK, ENSURE PRECAUTIONS ARE IN PLACE!  
MAKE SURE AN APPROPRIATE FIRE EXTINGUISHER IS READILY AVAILABLE!

This Hot Work Permit is required for any operation involving open flames or producing heat and/or sparks. This includes, but is not limited to: Brazing, Cutting, Grinding, Soldering, Thawing Pipe, Torch-Applied Roofing, and welding.

## INSTRUCTIONS

- A. Verify precautions listed at right (or do not proceed with the work).
- B. Completed permit maintained on site while operation is being performed.
- C. Return permit to supervisor when complete.

### HOT WORK BEING DONE BY

- EMPLOYEE
- CONTRACTOR \_\_\_\_\_

DATE

JOB NO.

LOCATION/BUILDING & FLOOR

NATURE OF JOB/OBJECT

NAME OF PERSON DOING HOT WORK

I verify the above location has been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for work.

SIGNED: (Permit Authorized Individual)

PERMIT  
EXPIRES:

DATE

TIME

**IN THE EVENT OF A FIRE, IMMEDIATELY  
DIAL 911 AND REPORT THE SITUATION.**

## Required Precautions Checklist

- Available sprinklers, hose streams, and extinguishers are in service/operable.
- Hot work equipment in good repair.

### Requirements within 35 ft of work

- Flammable liquids, dust, lint, and oil deposits removed.
- Explosive atmosphere in area eliminated.
- Floors swept clean.
- Combustible floors wet down, covered with damp sand or fire-resistant sheets.
- Remove other combustibles where possible. Otherwise protect with fire-resistant tarpaulins or metal shields.
- All wall and floor openings covered.
- Fire-resistant tarpaulins suspended beneath work.

### Work on walls or ceilings/enclosed equipment

- Construction is noncombustible and without combustible covering or insulation.
- Combustibles on other side of walls moved away.
- Enclosed equipment cleaned of all combustibles.
- Containers purged of flammable liquids/vapors.

### Fire watch/hot work area monitoring

- Fire watch will be provided during and for 60 minutes after work, to include any coffee or lunch breaks.
- Fire watch is supplied with suitable extinguishers.
- Fire watch is trained in use of this equipment and in sounding alarm.
- Fire watch may be required for adjoining areas, above, and below area of operation.
- Monitor hot work area for 4 hours after job is completed. Check area every 30-60 minutes.

### Other precautions taken where identified

- Confined space entry permit required.
- Area protected with smoke or heat detection.
- Ample ventilation to remove smoke/vapor from work area.
- Lockout/tagout required.