



# Hot Work Permit

This hot work permit is required prior to any hot work activities that involve an open flame or equipment that generates heat or sparks. These activities include but are not limited to: welding grinding, cutting, thawing pipe, torch applied roofing, chemical welding and brazing. A copy of this permit along with any documentation pertaining to the hot work activities involved will be sent

Start Date: \_\_\_\_\_ Start Time: \_\_\_\_\_ Stop Date: \_\_\_\_\_ Stop Time: \_\_\_\_\_

Hot Work Performed by:

Fire Watch Required? Yes No

\_\_\_\_\_  
(Signature) (Print)

Name of Fire Watch: \_\_\_\_\_  
(Print)

Location of Hot Work:

\_\_\_\_\_  
Bldg# Name of Building

\_\_\_\_\_  
Floor Number

Description of Work To Be Performed:

## Hot Work Checklist of Requirements

### Requirements within 35 ft. (11 meters) of hot work

- Flammable liquids, dust, lint, and oily deposits removed
- All explosive atmospheres in area eliminated
- Trash and debris picked up and floor swept clean of combustibles
- Wall and floor openings covered with noncombustible material
- Combustible floors covered with fire resistant/noncombustible material or equivalent
- Area beneath hot work location protected with noncombustible material or equivalent
- Fixed combustible materials removed or covered with listed or approved materials or noncombustible materials

### Requirements for Work on Walls, Ceilings, Roofs or Enclosed Equipment

- Building materials at the location of the Hot Work are noncombustible
- Materials that are combustible on the other side of the roof, wall or ceiling are moved or removed
- Ductwork that can carry sparks to another location are sealed
- All combustible materials are cleaned away from the site of the Hot Work area
- Hot work area is free of all flammable liquids and vapors.
- All pressurized equipment, piping, and vessels are depressurized, isolated and protected.

### Requirements for Fire Watch Monitoring and Fire Monitoring

- Fire Watch is trained and supplied with fire extinguishing equipment.
- Fire Watch remains 1-hour after hot work activity is complete, unless the supervisor deems the threat of re-ignition is no longer present.
- Fire Watch is trained in activating the fire alarm in the event of a fire and know the location of the nearest alarm pull station.
- Additional Fire Watch personnel are assigned if needed for adjoining areas.
- Fire Watch is to have communication access to dial 9-1-1 to contact emergency services to report emergencies.
- Fire Watch is to be assigned no other duties and be present during hot work activities.
- Fire Monitoring will be conducted for up to 3 hrs after hot work is complete.

### Additional Hot Work Safety Requirements

- Appropriately class rated Fire extinguisher(s) located within 25 feet of hot work activity site.
- All fire blankets, shielding, and fire curtains are free of flammable liquids and are in safe working condition
- Hot work area has appropriate ventilation to displace smoke, fumes, or grinding dust to the exterior.
- Workers, building occupants, and other personnel are protected from sparks, smoke, fumes, welding flash and radiation by use of screens or barriers
- When applicable, Confined Space Permits, Lock-out/Tag-out procedures in place.
- All hot work equipment in safe working condition

### Final Check:

All areas to which heat and sparks could have spread including adjacent rooms below, above and opposite the hot work area, were found to be fire safe 30-minutes after the completion of hot work activities.

Fire Watch/Supervisor Signature:

\_\_\_\_\_  
(signature) (print)

Permit Closeout Signature of Supervisor:

\_\_\_\_\_  
(signature) (print)