

# A program to help reduce the hazards of welding and other hot work jobs.



Use this binder to help ensure that welders and others doing hot work jobs are taking all the right precautions.

No matter how expert the operator, there's always the chance that a blowtorch or grinder will produce the single spark needed to ignite a major fire that can shut down your business overnight. However, you can take steps to help avoid such catastrophes when you:

- Make sure your workers use equipment that meets federal safety standards and receive proper training before work begins.
- Use a hot work permit form every time a job is required to take place outside of a designated welding area. This includes welding, use of a cutting torch, brazing, grinding or operations that produce heat, sparks or involve open flames.

## A convenient way to help ensure hot work job safety.

Using the Nationwide® Loss Control Services Hot Work Permit Kit gives you a convenient way to help ensure proper precautions are taken every time a hot work job begins. All you need is a 3-ring binder to start your own Hot Work Permit Logbook, and we'll provide the rest—including a packet of 25 Hot Work Permit Forms.

With each new project, you complete Section I of a Hot Work Permit Form (pictured to the right) every time a job begins, then give Section II—which is the hang tag—to the welder/cutter to post at the job site. Once the job is completed, Section II gets matched with Section I still in the Logbook, and both sections are kept in the Logbook for future reference.

Turn the page to see the before/during/after-work loss prevention checklist that appears on every Hot Work Permit Form, and contact your Nationwide Loss Control Services representative to order your Hot Work Permit Kit today.



## For every project, check *all* the boxes on one of our Hot Work Permit Forms to help reduce the risk of fire.

### Before work:

- Inspect area
- Sweep and clean all floor areas and machinery within 30'
- Remove all combustible or flammable liquids within 30'
- Wet down 35' area or cover with damp sand, metal or other shield
- Protect all hydraulic lines with covers, guards or metal shields
- Cover wall and floor openings with non-combustible covers
- Clean all hot work containers — including tanks, ducts and dust collectors — of combustible materials
- Purge all hot work containers of vapor residues
- Arrange fire watch
- Arrange protection
- Inspect equipment
- Obtain signature of authorizing individual indicating hot work can begin

### During work:

- Automatic protection in service
- Portable protection (fire extinguishers/hoses) on hand
- Fire watch present (including during breaks and halts)
- Combustibles within 35' removed or covered
- Wall and floor openings covered
- Record time work started
- Record time work completed

### After work:

- Remove covers used
- Wet down entire 35' area a second time
- Fire watch remains on hand for 2 hours in both automatic sprinklered properties, non-sprinklered properties
- Inspect work area final time
- Obtain signature of welder/cutter indicating final inspection completed



To start your own Hot Work Permit Logbook, contact Nationwide Loss Control Services.

Providing solutions to help our members manage risk.®



For your risk management and safety needs, contact Nationwide Loss Control Services: 1-866-808-2101 or [LCS@nationwide.com](mailto:LCS@nationwide.com).