## Hot Work Permit

**This permit is for use on all hot work jobs (welding, cutting, burning, soldering, grinding, thawing, torch-applied roofing, powder-driven fastening, hot riveting, and similar applications creating heat, flame, or sparks) performed in other than designated areas covered in the Hot Work procedure. The permit is mandatory and must be completed and authorized/signed by all persons listed below before work begins. Permit is valid only for the times indicated below. Hot work operators should complete as much of this permit as possible before the Supervisor reviews. Please print all entries.**

### Where is work to be done?

What work is being done?

### Names of all hot work operators:

Name of hot work supervisor:

Hot work supervisor’s phone or pager number:

Time required to do work:

Permit valid from (date/time) to (date/time)

Fire and/or health hazards in work area:

Precautions required before work begins:

### Fire fighting equipment required:

Fire watch required:

Type of hot work: welding, cutting, grinding, other

Fire watch to remain min and check after work stops

Confined Space Permit required:

Lockout/Tagout required:

Atmospheric testing required:

### Results of atmospheric testing:

<table>
<thead>
<tr>
<th></th>
<th>N/A</th>
<th>%LEL</th>
<th>%Oxygen</th>
</tr>
</thead>
</table>

### Ventilation required?

### Hot Work Supervisor/Permit Authorizing Individual:

- Alternatives to hot work have been fully explored
- Hot work operators are qualified and certified as to competence
- Hazards and controls are known and understood by hot work operators
- All equipment being used is safe for use and in good working order
- I have discussed the job and the permit with the hot work operators and the fire watch and all individuals understand their responsibilities and their critical role in fire prevention
- If problems, hazards, or concerns occur or if the job changes or if conditions in the area change, stop work and call me at
- I have inspected the work area and the preparations made by the hot work operators and I believe that the work area is safe for hot work operations as specified in this permit

**Signature:** \_

**Date:** \_

### Hot Work Team

- I/we are trained and qualified to do this work
- All equipment being used is safe and in good working order
- PPE for all workers and observers is on hand and will be utilized
- I/we are wearing and will utilize clothing and PPE of fire resistant retardant material suitable for the work
- All combustibles within 35 feet have been removed, covered, or otherwise protected
- The potential for heat transfer to other floors, spaces, materials has been examined and protected against
- I/we fully understand the risks of hot work operations and will adhere to this permit and stop work and contact our supervisor in the event of any problem or if I am a contractor, I will call my campus contact
- An appropriate fire extinguisher is on site

**Signature:** \_

**Date:** \_

### After the work is completed:

**Supervisor signs**

- The fire alarm system must be put back into service
- The area must be restored to its prior clean condition with all debris, scrap, etc.
- Flame retardant covers, guards and other Hot Work materials have been put away
- The area has been inspected by the Fire Watch and is satisfactory
- The permit has been returned to Environmental Health and Safety in Clark 118 for retention
- For contractors: call your SUNY Geneseo contact to explain the Hot Work is done
- Any problems encountered must be explained below or on the reverse side of this paper.

**Signature:** \_

**Date:** \_

### In the event of fire, immediately call University Police 245-5222

Call Jim Elly at 245-2819 before starting and after finishing every job, each day the permit is open.