

Facilities Contact Utica: 315-792-7456 /EHS Contact Utica: 315-792-7101

(Filled out by applicant/requester)

Applicant/Requester:	Cell Phone #: () -	Start date:	Time:
Company :		End Date:	Time:
Location of Work: Bldg:	Floor:	Column/Equip:	
Type of Hot Work: <input type="checkbox"/> Soldering <input type="checkbox"/> Brazing <input type="checkbox"/> Welding <input type="checkbox"/> Cutting <input type="checkbox"/> OTHER:			
SUNY Poly Work Sponsor:	Phone #: () -		
Hot Work Operator (Name and Company):	Cell Phone #: () -		
Type of Equipment <input type="checkbox"/> Torch <input type="checkbox"/> Arc Welder <input type="checkbox"/> Grinder <input type="checkbox"/> Other:			
Specify Required PPE:			

- Applicant / Requester has read and understands [EHS-00029 SUNY Poly Hot Work Procedure](#)
- The requestor acknowledges that all Hot Work Permit precautions and requirements were reviewed with the Hot Work Operator before commencement of the work.

Applicant / Requester Signature _____
 The location where this work will take place has been examined before the start of Hot Work Operations and all the appropriate precautions have been taken (see reverse - page 2). *Please Note: **Hot Work cannot commence until approved by SUNY Poly EHS or Facilities Supervisor.***

Tenant / Contractor EHS Rep or Competent Person Signature:	Date:
SUNY POLY EHS / Facilities Supervisor Signature:	Date

The work area and all adjacent areas to which sparks and heat might have spread (including floor levels above and below and on opposite side of walls) were inspected for 30 minutes after the Hot Work operations ceased for the day and were found to be fire safe.

Fire Watch Signature:	Date
Hot Work Operator Signature:	Date

Do Not Write Below this Line – FOR SUNY POLY USE ONLY- Do Not Write Below this Line

FIRE SAFETY PRECAUTIONS - Please mark each box as items are completed

A. BEFORE THE WORK - ALL of the following precautions shall be taken:

- 1. Cutting, soldering and/or welding equipment has been thoroughly inspected by Hot Work Operator and found to be in good condition needing no repair, and free of damage or defects
- 2. The operator leak checked all equipment prior to use (hoses, regulators, cylinders)
- 3. Hot Work operator is equipped with communication device, protective equipment and are knowledgeable regarding the emergency procedures (e.g. location of nearest pull station and Emergency call numbers)
- 4. Operator and fire watch know the emergency 24/7 phone number-
Univ. Police Utica: 315-792-7111
- 5. Floor areas under and at least 35 feet around all Hot Work Operations has been swept clean of combustible and flammable materials
- 6. Flammable and combustible liquids / gases have been relocated at least 35 feet away from the Hot Work operation
- 7. Area is cordoned off with barriers, danger tape and warning/danger signs to prevent unauthorized access during Hot Work activities
- 8. Fire watch personnel are to be equipped with multi-purpose dry chemical, portable fire extinguishers and trained in their use

B. *Where applicable*, the following precautions shall also be taken *BEFORE* the work begins:

- 1. Fire resistant shields must cover combustible floors and must be below any elevated cutting/welding operation
- 2. Area assessed for fume collector or any local exhaust ventilation needs to remove smoke/vapor
- 3. Additional protection must be used (e.g., fire blankets, fire curtains) if necessary
- 4. All floor and wall openings are covered to prevent sparks/slag from traveling to other unprotected areas
- 5. Containers in or on which Hot Work will take place have been purged of flammable vapors
- 6. Fire System Components in Hot Work area taken out of service or off-line (e.g., detector covered)
- 7. Fire Alarm System / Zone / Device Deactivation is complete:
Fire Alarm System / Zone / Device Deactivation: Call
University Police – 315-792-7111 and Facilities – 315-792- 7456 (Facilities personnel will deactivate)
- 8. Protective screens positioned to protect nearby personnel from hazardous light
- 9. Other Specify: _____

C. DURING / AFTER THE WORK - The following precautions shall be taken:

- 1. Fire Watch must inspect the area for at least 30 minutes after all Hot Work ceases