Sacramento State University

Welding, Cutting, or Hot Work Permit

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| **Before starting hot work, review all safety precautions.****Can this job be avoided or is there a safer way?** |
| This permit is required for temporary operations involving open flame or producing heat and/or sparks: welding, cutting, brazing, grinding, soldering, or using a torch to thaw piping or heat material. The permit applies only to this job, in the area specified, during the time and date noted. |
| **Instructions**Supervisor:1. Complete precaution & safeguard checklist at right.
2. Complete this permit form and issue to person performing hot work procedure.
3. Verify fire watch.
 | **Precaution & safeguard checklist**[ ] Fire extinguisher available.[ ] Hot work equipment in good repair.[ ] Hazardous energy locked out per Lock out Tag out procedures.**Requirements within 35 ft. of work:**[ ] Flammable liquids and combustible material removed from area.[ ] Floors swept and overhead structure cleaned of dust, lint and debris.[ ] Fire-resistive covers and metal shields provided as needed.[ ] All floor and wall openings covered and or protected.[ ] Walls/ceilings: remove combustibles away from opposite side or adjacent structures.**Work on enclosed/confined equip:**[ ] Adequate ventilation is provided.[ ] Atmosphere checked with gas detector.[ ] Purge any flammable vapors.[ ] Confined Space Permit obtained, if required.**Fire watch:**[ ] Trained and equipped Fire Watch provided during operations and at least 30 minutes after.Special instructions: |
| Hot work performed by:[ ] University Employee[ ] Contractor       |
| Work order no.:     Location/bldg./room/floor:       |
| Work to be performed:      Person performing work/dept.:      |
| Supervisor signature: (obtain prior to job)      I have verified that the above location has been inspected and the required precautions & safeguards have been taken. Permission is authorized only for the work described above.Notification Requirements:Public Safety/Electrical Shop (if smoke detectors are disabled):Building Occupants (possible odors):EH&S (Special Hazards): |
| Permit Expires(Cannot Exceed 24 hrs.) | Date:      | Time:      |
| Permit / Work Complete | Date:      | Time:      | Final check | Date:      | Time:      |
| Employee signature: | Supervisor signature: |