Cal Poly, San Luis Obispo – Hot Work Permit, Attachment 8.1

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| This permit is required for temporary operations involving ignition source producing activities i.e. open flames, or producing heat and/or sparks. This includes 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.**NOTE: ALL *UNINTENDED* FIRES MUST BE REPORTED TO UNIVERSITY POLICE EVEN IF EXTINGUISHED. Call (805) 756-2281 for non-emergencies, EMERGENCIES – 911** |
| **Instructions and Hot Work Information:**Permit Authorizing Individual (PAI):1. Complete **Precaution and Safeguard Checklist** at right.
2. Complete this permit form and issue to person performing hot work procedure.
3. Verify fire watch.
4. Send completed form to EHS, Bldg. 080
 | **Precaution and Safeguard Checklist:****General**[ ]  Fire extinguisher - 5 pound ABC minimum, 10  pound ABC preferred, or water hose available.  Water extinguisher in addition to ABC  extinguisher is acceptable.[ ]  Hot work equipment in good repair.**Requirements within 35 ft. of Hot Work Area:**[ ]  Flammable liquids removed from area [ ]  Combustible material removed from area or covered with welding blankets or equivalent.[ ]  Floors swept and overhead structure cleaned of dust, lint and debris.[ ]  Welding blankets, curtains, and/or pads provided as needed.[ ]  All floor and wall openings covered and or protected.[ ]  Walls/ceilings: remove combustibles away from opposite side or adjacent structures.**Outside Hot Work Locations:**[ ]  Wind <10 Miles per hour. NOTE: Work  prohibited when wind is >10 Miles per hour.[ ]  Dry grass/brush mowed, wetted, and covered  when within 35 feet of area.[ ]  Flammable liquids moved at least 35 feet from area [ ]  Combustible material, other than dry grass/brush, moved at least 35 feet from area or covered with welding blankets or equivalent.**Fire watch:**[ ]  Trained and equipped Fire Watch provided during operations and at least 30 minutes after.**Hot Work on equipment in confined or enclosed spaces: SEE EHS**NOTES:  |
| Hot work performed by:[ ] University Employee [ ] Contractor By signing above Contractor acknowledges and agrees to requirements of Hot Work Permit. |
| Facilities Work Order #: (If Applicable) Location: Bldg., Room, Other   |
| Work description:  Person performing work/dept.:  |
| **Permit Authorizing Individual (PAI):** I have verified that the above location has been inspected and the required precautions and safeguards have been taken. Permission is authorized only for the work described above.Signature Date: Time: **Fire Watch Personnel:**Name(s)  |
| Permit Expires: Date Time |
| Work Complete: Date Time | Final Check: Date Time  |
| Hot Work PersonnelSignature: | PAI Signature: |