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 Personnel  Signature: | PAI Signature: |