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leading to performing hot work on the wrong system, location, or timeframe.

Specific names of employee performing hot work and fire watch will be on the permit.
If names need to be added later, it is permissible if

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Stop work activity if permitted conditions change that could create a hazardous condition

Maintain the fire watch for the designated time on the hot work permit, not less than 30 minutes after the hot work has concluded

Designated Hot Work Areas

—Work performed in designated areas will not require a hot work permit. An area may become designated hot work area after review by the EHS/RM in conjunction with the department supervisor, safety coordinator and any other affected employees. In order to be a designated as a hot work area the following conditions must be met:

Be separated from combustible materials by at least 35 ft. or protected by welding curtains or other suitable non-combustible barriers

Have designated fully charged fire extinguishers appropriate for the type of possible fire in the area. At a minimum the extinguisher should be a 10 lb ABC unless it is determined through permitting another type is sufficient

Inspected at least weekly to ensure the above requirements are maintained

Areas outside and at least 35 feet away of any building or other structure if they are inspected for flammables and combustibles prior to the hot work and meet the requirements listed above

Hot Work in a Confined Space

Because of the hazards hot work introduces to a confined space, all hot work taking place in a confined space must be evaluated and typically be done in conjunction with a confined space entry permit. Personnel should reference the UAA Confined Space Entry Program for more details. At a minimum the following must be included in the confined space entry evaluation.

Continuous monitoring for oxygen and percent lower explosive limit

All gas cylinders will be located outside of the confined space

All electrodes and/or torches must be removed from the space when hot work is not taking place

10. Inspections

Designated hot work areas will be inspected by EHS/RM annually to ensure compliance with the program using the Approved Designated Hot Work Areas & Hot Work Designated Area Evaluation Form (Appendix B):

Prior to every use, personnel will visually inspect their hot work equipment to ensure they are in

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proper working condition. There must be no missing or worn parts. Cylinders must have caps on when not in use, and available if in use. All gas regulators, valves, and hoses if applicable are all in place and in working condition. All labels and name plates must be in place and legible.

11. Training

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Appendix A



Date _____ Building/Area _____

Person(s) Performing Hot Work: _____

Name of Fire Watch: _____

Alternate Fire Watch: _____

(Name and Time Replaced Original Fire Watch)

Scope of work (be specific) _____

This Permit expires (no more than one shift)

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Appendix B

Approved Designated Hot Work Areas & Hot Work Designated Area Evaluation Form

Name	Location	Date Approved

Hot Work Designated Area Evaluation Form		
Date of Evaluation:		
Name of EHS/RM Representative Performing Evaluation:		
If any item below is checked no, it must be brought to the attention of the area supervisor immediately for correction. If the condition can not cannot be corrected then the space can not cannot be a designated hot work area.		
Question	YES	NO
1. Is the area isolated from combustible materials by a distance of 35 feet or protected by welding blanket or other non-combustible materials or barriers?		
2. Is there a designated fire extinguisher in the hot work area?		
3. Is the space inspected weekly		