

UT Health Science Center: FS5303 – HOT WORK POLICY	
Version 1	Publication Date: 06/14/2022

Appendix B
AUDIT CHECKLIST

Hot Work Operations Checklist

Building/Shop _____ Room _____ Supervisor _____

Assessment Performed by _____ Date _____

A. General Welding and Cutting Controls	Yes	No	NA	Comments
1. Type of hot work operations performed				
2. Welding and cutting operations restricted to authorized employees				
3. Hot work performed in a designated area				
4. Combustible materials moved at least 35 feet from worksite				
5. Floor and wall openings covered at least 35 feet from worksite				
6. Procedures developed to prevent welding and cutting in the presence of explosive or toxic air contaminants				
7. Fire resistant curtains and/or tinted shield provided				
8. Hot work permit obtained				
9. Local or general exhaust ventilation adequately used				
10. Appropriate personal protective equipment provided and used				
11. Appropriate fire extinguisher and/or fire suppression equipment provided in vicinity of hot work				
12. Building sprinkler system operational during hot work operations				
13. Procedures developed to establish and maintain fire watch in hot work areas				
14. Hot work permit used				
B. Welding or Cutting in Confined Spaces	Yes	No	NA	Comments
1. Procedures developed for confined space entry and rescue				
2. Ventilation and/or respiratory protection provided				

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3. Electrodes removed from holders and/or gas supply shut off when operations are suspended for any substantial period				
4. Hot work permit used				
C. Compressed Gas Cylinders	Yes	No	NA	Comments
1. Oxygen and fuel gas cylinders stored separately with protective valve caps in place				
2. Regulators compatible with gas cylinder				
3. Cylinder carts used for transport				
4. Cylinders secured from tipping while in use				
5. Empty or unused gas cylinders returned to supplier				
D. Training	Yes	No	NA	Comments
1. Workers trained in use of welding and cutting equipment, material hazards, and control methods				
2. Personal protective equipment training provided				
3. Confined space entry training provided, where necessary				
4. Workers trained in the written hot work program and/or permit system				
5. Employees trained in the use of fire extinguishers				