

**Keene State College-Hot Work Permit
Self-Audit Checklist**

Building _____ Room _____ Supervisor _____ Date _____

Audit Performed by _____

	Y	N	NA	COMMENTS
A. General Welding and Cutting Controls				
1. Welding and cutting operations restricted to authorized employees				
2. Hot work performed in a shop area, if possible				
3. Combustible materials moved at least 35 feet from worksite				
4. Floor and wall openings covered at least 35 feet from worksite				
5. Procedures developed to prevent welding and cutting in the presence of explosive or toxic air contaminants				
6. Fire resistant curtains and/or tinted shields provided				
7. Local or general exhaust ventilation adequately used				
8. Appropriate personal protective equipment provided and used				
9. Appropriate fire extinguishers provided in vicinity of hot work				
10. Building sprinkler systems operational, when applicable				
11. Procedures developed to establish and maintain a fire watch in hot work areas				
12. Hot work permit used				

Y	N	NA	COMMENTS
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B. Welding or Cutting in Confined Spaces			
1. Procedures developed for confined space entry and rescue			
2. Ventilation and/or respiratory protection provided			
3. Welding and cutting equipment left outside space			
4. Electrodes removed from holders and/or gas supply shut off when operations are suspended for any substantial period			
5. Hot work permit used			
C. Compressed Gas Cylinders			
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 promptly returned to supplier			
D. Training			
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			