

Hot Work Permit

Keene State College

Building: _____ **Room/Area:** _____ **Date:** _____

Department/Contractor: _____ **Cutter/Welder:** _____

Start Date/Time: _____ **End Date/Time:** _____ **Fire Watcher:** _____

HOT WORK TYPE:	WORK AREA/EQUIPMENT	CONTAINER/PIPE CONTENTS (past or present):
☐ Soldering¹ ☐ Brazing ☐ Cutting ☐ Air Arc ☐ Mechanical (grinding, sanding, etc) ☐ Oxy-Fuel ☐ Plasma ☐ Heating ☐ Welding ☐ Arc ☐ MIG ☐ Oxy-Fuel ☐ TIG	☐ EXTERIOR ☐ INTERIOR ☐ Building structure ☐ Building fixture ☐ HVAC unit ☐ Fume hood ☐ Pipe ☐ Tank ☐ Valve ☐ Other _____	☐ Cleaned ☐ Purged ☐ Method used: _____ ☐ Date cleaned/purged: ____/____/____ EHS requested ☐ yes ☐ no

FIRE HAZARDS:

Combustibles ☐ Covered ☐ Removed ☐ None present	Flammables ☐ Covered ☐ Removed ☐ None present	Floor/Wall Openings ☐ Covered ☐ Not applicable
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FIRE DETECTION/SUPPRESSION (CALL 358-2202 TO CONTACT ELECTRICIAN AND/OR PLUMBER)

Detectors ☐ Beam ☐ Heat ☐ Smoke ☐ Disabled ☐ Bagged ☐ Removed ☐ Not present ☐ System restored	Sprinklers ☐ Operational ☐ Non-operational ☐ Not present ☐ System restored	Extinguisher ☐ CO ₂ ☐ ABC ☐ Hose ☐ N/A ☐ Other: _____	Fire Watch ☐ Yes ☐ No ☐ ½ hr ☐ 1 hr ☐ ____hr
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HEALTH AND SAFETY (358-2879)

	Yes	No	CYLINDER, EQUIPMENT/HOSE
Confined space? ☐ Monitor required? ☐ Permit required?			Gases used; ☐ Butane ☐ Oxy-acetylene ☐ Propane ☐ Other: _____
Chemicals/cleaners present?			Cylinder Storage/Use ☐ Away from ignition source ☐ Cap or regulator in place ☐ Free of damage/leaks ☐ Labeled properly ☐ Outside of building/space ☐ Secured w/chain or strap ☐ Upright storage/transport
Asbestos present ? (contact EHS before starting work)			
Work-specific evacuation plan?			
Required PPE: ☐ eye protection ☐ face protection ☐ hand protection ☐ clothing ☐ foot protection ☐ head protection			Hose, Leads, and Torch ☐ Connections tight ☐ Flash arrestor in place ☐ Free of damage and leaks
Heat Stress Precautions ☐ Work/Rest ratio ____/____			ADDITIONAL COMMENTS: _____ _____ _____ _____
Electrical Hazards? GFCI required?			
Shields/curtains required?			
Protective barriers around work area?			
Ventilation/respiratory protection required? ☐ Negative pressure ☐ Positive pressure			

Person performing Hot Work

Keene State College Representative