

Appendix B

HOT WORK PERMIT: This permit shall be issued in accordance with the *Hot Work Permit Policy and Procedures of the University of Miami* prior to welding or conducting flame-producing operations outside designated safe areas or when a spark-producing device is to be used in the general proximity of flammable or combustible material. **It must be posted at job site.**

Date :		Start Time :		End Time :		
Area / Building :			Equipment :			
Work to be Done :						
CONDITIONS					YES	NO
Flame to be used in hazardous area.						
Flame to be used in non-hazardous area.						
Spark-producing device to be used.						
CHECKLIST OF REQUIRED PREPARATION					INITIALS (OR N/A)	
Purging, blinding, locking, tagging completed.						
Combustibles moved, covered and/or shielded.						
Checked for explosive atmosphere (EHS or EHS approved personnel).						
Sumps, trenches or other confined space.						
Special precautions (describe):						
Area clean – free of combustibles.						
Fire protection system operational.						
Portable fire extinguisher on site and accessible.						
Welding area barricaded to prevent unauthorized entry.						
Equipment in good condition (valves, hoses, cables, etc.).						
Fire watch instructed and in place and, shall be maintained for at least 30 minutes after completion of hot work operations (NFPA 51B).						
Personal Protective Equipment in use.						
Personnel trained in equipment's use and emergency procedures.						

SIGNATURES	NAME (print)	INITIALS	SIGNATURE	DATE	TIME
On site Supervisor					
Fire Watch person					
UM Authorized Individual					
UM Security / Police					
Mechanic/Welder					
UM Fire or Safety Officer					
Building/Facility Manager					

Permit returned to Supervisor by (mechanic/welder's name):

_____ (Date/Time) _____

This permit must be kept on file by the Authorized Individual as part of the records of the project. (Revised 11/15/2023)