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. The hot work permit shall <u>not</u> be valid for a time period exceeding 24 hours. **It must be posted at job site**.

| Date: | Start | t Time : | | | End Time : | | | |
|---|------------------------|----------------|--------------|---------------------|------------|-------------------|----|------|
| Area / Building : Equipment : | | | | | | | | |
| Work to be Done : | | | | | | | | |
| CONDITIONS | | | | | | YES | NO | |
| Flame to be used in hazard | ous 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, cove | red and/or shielded. | | | | | | | |
| Checked for explosive atmosphere (EHS or EHS approved personnel). | | | | | | | | |
| Sumps, trenches or other confined space. | | | | | | | | |
| Special precautions (descri | be): | | | | | | | |
| Area clean – free of combustibles. | | | | | | | | |
| Fire protection system operational. | | | | | | | | |
| Portable fire extinguisher of | on site and accessible | е. | | | | | | |
| Welding area barricaded to | prevent unauthoriz | zed entry. | | | | | | |
| Equipment in good conditi | on (valves, hoses, cal | bles, etc.). | | | | | | |
| Fire watch instructed and completion of hot work o | • | | for at least | t <u>1-hour</u> aft | er | | | |
| Personal Protective Equipr | nent in use. | | | | | | | |
| Personnel trained in equip | ment's use and emer | rgency procedi | ures. | | | | | |
| SIGNATURES | NAME (print) | | INITIALS | S | IGNATURE | IATURE | | 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 Supervis | or by (mechanic/wel | lder's name): | | | | | | |
| | (| (Date/Time) | | | _ | | | |

This permit must be kept on file by the Authorized Individual as part of the records of the project. (Revised 3/18/2024)