

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.

| | | |
|---|--------------------------|-------------------|
| 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. | | |
| Other (describe) : | | |
| CHECKLIST OF REQUIRED PREPARATION | INITIALS (OR N/A) | |
| Purging, blinding, locking, tagging completed. | | |
| Combustibles moved, covered and/or shielded. | | |
| Checks for explosive atmosphere (EHS or EHS approved personnel). | | |
| General area. | | |
| Sumps, trenches or other confined space. | | |
| Other (describe). | | |
| Area clean. | | |
| Fire protection system operational. | | |
| Portable fire extinguisher on site and accessible. | | |
| Welding area barricaded. | | |
| Equipment in good condition (valves, hoses, cables, etc.). | | |
| Fire watch instructed and in place. | | |
| Personal Protective equipment in use. | | |
| Personnel trained in equipment's use and emergency procedures. | | |
| Special precautions (describe) : Fire Watch shall be maintained for at least 30 minutes after completion of hot work. | | |
| Remarks : | | |

| APPROVALS | NAME (print) | SIGNATURE | DATE | TIME |
|----------------------------|--------------|-----------|------|------|
| Supervisor | | | | |
| Watch person(s) | | | | |
| Authorized Individual | | | | |
| Security / UM Police | | | | |
| Accepting Mechanic | | | | |
| Fire Safety Representative | | | | |

Permit returned to Supervisor by (mechanic's name) _____ at (time) _____

This permit must be kept on file for review by The Office of Environmental Health & Safety upon request.