APPENDIX A HOT WORK PERMIT

MAINTENANCE & CONSTRUCTION

- 1. The permit should be completed and hung in the area where work is being performed. The expired permit should be retained with the project file.
- 2. **DO NOT CONDUCT HOT WORK** if automatic fire protection systems are out of service. Contact the Associate Vice President of Facilities.
- 3. Can the hot work be completed in a safer way? (Such as different area; bolting instead of welding)

| Hot work done by: | | Employee | Contractor |
|--|------------------------|----------------------|---------------------|
| (Print Name) | | | |
| Date:/ Location (building an | d floor): | | |
| Type of job: | | | |
| I verify that the above location has be prevent fire, and permission is author | · - | ions listed below ha | ve been followed to |
| Signed: X | | | |
| (University representative responsible | for Hot Work activity) | | |
| Time Started | Time Finished | | |
| Permit Expires: (limit permit to 1 shift or 8 hour period) | Date | Time | |
| | ' | | |

Follow these precautions:

- Available sprinklers, hose streams and extinguishers are in service and good repair.
- Have fire extinguishers available at worksite.
- o Have work equipment in good repair.

Within 35 ft. (11m) of work:

- Wet down combustible floors. Cover with damp sand or other shield.
- Use explosive meter to monitor atmosphere and do not perform Hot Work if quantities exceed recommended levels.
- Remove flammable liquids, dust, lint and oily deposits.
- o Cover all wall and floor openings.
- o Suspend fire resistant covers beneath work.
- Move or cover combustible materials with fire resistive barriers.

Final Work Area Check:

Work area monitored following Hot Work and found safe:

Work on or near walls and ceilings:

- Move combustibles away from both sides of walls
- When working with suspended ceilings be sure to protect concealed spaces.

Floors:

o Sweep floors clean of combustibles.

Work on enclosed equipment:

- o Clean equipment removing all combustibles.
- o Purge equipment of flammable vapors.

Fire watch and work area monitoring:

- Fire watch should be provided during Hot Work and 60 minutes after work is completed.
- Fire watch may be required above, below and in adjacent areas from where the work takes place.

| Fire Watch: | After 30 minutes: | | After 1 hour | |
|------------------|-------------------|-------------|--------------|-----------|
| | | Signature | | Signature |
| University Repre | esentative: | | Date: | |
| , , | (2 | Print Name) | | |
| Signed: X | | | | |