**Appendix 6.0 - Hot Work Permit**

**Before initiating hot work, can this job be avoided? Is there a safer way?**

This Hot Work permit is required for any temporary operation involving open flames or producing heat and/or sparks. This includes, but is not limited to: Brazing, Grinding, Soldering, Thawing Pipe, Torch Applied Roofing and Welding.

**Instructions:**

1. Verify precautions listed below or do not proceed with work.

2. Complete this permit and issue to person(s) performing the work.

3. Retain this copy in the project file.

|  |  |  |  |
| --- | --- | --- | --- |
| Permit #: | Date: | Shift: | Work Order #: |

Location of Work:

Equipment Number:

Purpose of work:

Name of person(s) doing the work:

Name of fire watch person:

I verify the above location has been examined, the precautions checked on the Precautions Checklist below to minimize the chance of fire.

Supervisor’s Name: Signature:

Duration (Hrs): Start Time: Stop Time:

**Hot Work Permits may not be authorized for more than one shift!**

|  |  |  |  |
| --- | --- | --- | --- |
| **Yes** | **No** | **N/A** | **Item** |
|  |  |  | Are water hoses or fire extinguishers available and in good repair? |
|  |  |  | Is hot work equipment in good repair? |
|  |  |  | Have flammable liquids, dust, lint and oily deposits within 35 ft. been removed? |
|  |  |  | Have explosive atmosphere been eliminated? Test results: |
|  |  |  | Has the work surface area been cleaned of grease, paint, etc.? |
|  |  |  | Have combustible floors been wet down, covered with damp sand or covered with fire resistant sheets? |
|  |  |  | Have surface areas below work area been protected? |
|  |  |  | Have access ways below work area been barricaded? |
|  |  |  | Are UV shields in place? |
|  |  |  | Has enclosed equipment been cleansed of all combustibles? |
|  |  |  | Have all containers been purged of flammable liquids and vapors? |
|  |  |  | Will fire watch be provided during and for 60 minutes after work, including coffee and/or lunch breaks? |
|  |  |  | Has fire watch been provided with suitable fire extinguishing devices? |
|  |  |  | Has the fire watch person been trained in use of fire extinguishing devices and in sounding alarm(s) or other emergency communications? |
|  |  |  | Has additional fire watch been assigned to adjoining areas, above and below? |
|  |  |  | Hot work area will be monitored for 4 hours after completion of work? |
|  |  |  | Other: |
|  |  |  | Other: |