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| **Maintenance Assurance Manual**  **Hot Work Permit** | Report No.: HW 1    Page 1 of 1 |

**Note: A Hot Work Permit must be completed for all operations performed within a confined space that require workers to weld, cut, or use other open flame or a spark producing devices in a confined space. Only workers trained in confined space hot work and emergency procedures shall be allowed to perform hot work under this permit.**

Instructions:

1. Complete permit and eliminate or control all hazardous conditions before hot work begins.

2. **Do not cut, weld, or use other open flame or spark producing equipment until the proper precautions have been taken. Do not bring gas cylinders into the confined space.**

3. Remove welding hoses, leads, etc. from confined space when not in use.

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| Manhole No. or Location of Confined Space if other than MH: |
| Permit Issued: Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Time: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AM/PM |
| Type of Hot Work: □ Cut □ Weld □ Grind □ Repair □ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Equipment: |
| Fire Watch: (Name) |
| Person(s) Performing Hot Work: |

|  |  |  |
| --- | --- | --- |
| Precautions Taken (check YES or NO) | YES | NO |
| Are all atmospheric tests acceptable? |  |  |
| Have flame/spark producing devices been inspected and in good condition? |  |  |
| Have all flammable/combustible materials, combustible dust and ignitable residues been removed or purged from the confined space? |  |  |
| Is a proper type fire extinguisher available and has it been inspected? |  |  |
| Is a fire watch posted? |  |  |
| Is all electrical equipment intrinsically safe? |  |  |
| Will ventilation remove fumes and smoke at the source? |  |  |
| Are proper type respirators available and in use when required? |  |  |
| Is welding and other equipment safety located, grounded and spark controlled? |  |  |

NOTE: If any of the about questions are answered “NO” do not perform hot work. Contact your immediate supervisor.

Entry Supervisor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Time Permit Cancelled: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AM / PM