

CONFINED SPACE Entry Permit

| DIVISION | DEPARTMENT |
|-------------------------------|--|
| DATE TIME | SHIFT |
| CONFINED SPACE LOCATION | CONFINED SPACE ID # |
| PURPOSE OF ENTRY | AUTHORIZED DURATION |
| ENTRY SUPERVISOR NAME | SUPERVISOR APPROVAL SIGNATURE |
| ENTRY ATTENDANT(S) NAME(S) | |
| AUTHORIZED ENTRANT(S) NAME(S) | (continue over if necessary) |
| ROUTINE NON-ROUTINE WORK | PLACE EXAM COMPLETED SOP/JHS COMPLETE AND REVIEWED |
| | |

| STEP 1: HAZARD IDENTIFICATION AND RECOGNITION | | | | | | | |
|---|----------|--|----------|--|--|--|--|
| EXISTING HAZARDS WITHIN, CONNECTED TO, OR NEAR THE SPACE (hazardous energy, radiation, etc) | CONTROLS | HAZARDS TO BE INTRODUCED TO THE SPACE FROM THE WORK BEING PERFORMED (welding fumes, noise, dust, hot work, other tasks that require specialized PPE) | CONTROLS | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| STEP 2: ASSESSING THE SPACE | | | | | | |
|--|-----|---------------------|---|---------------------|---------|--|
| SECTION A: CONFINED SPACE HAZARDS | YES | NO | NO SECTION B: INITIAL AIR SAMPLING (around the opening of the space, and at multiple levels within the space) | | | |
| Hazardous / Potentially Hazardous Atmosphere | | | GAS | ACCEPTABLE | READING | |
| Sloping or Converging Walls or Floors | | Oxygen 19.5 – 23.5% | | | | |
| Engulfment / Entrapment | | LEL* | < 10% | | | |
| Any Other Recognized Hazards: (noise, heat, uncontrolled energy | | | Toxics | < PEL* / TLV* /OEL* | | |
| source, fall hazards inside the space, radiation, thermal exposure etc) List these hazards and controls in section 2 | | | Other: | | | |
| If the answer to ALL question above is NO, or can be eliminated: The | | | Time of testing | | | |
| space may be classified as NON-PERMIT REQUIRED. | | | Date of calibration | | | |
| Name: | | | Initials of person taking the sample | | | |
| Signature: | | | Test instrument and # | | | |

| STEP 3: PRE ENTRY PREPARATION AND CONTROLS | | | | | | |
|---|----------------|---|--------|--|--|--|
| EQUIPMENT | REQUIRED / N/A | COMMUNICATION | TESTED | | | |
| Ventilation Required: YES / NO | | Entrant and Attendant Communication Method: | | | | |
| Type: Duration: | | | | | | |
| Retrieval System (Emergency Escape Apparatus) | | Supervisor Communication Method: | | | | |
| Fire Extinguisher | | • | | | | |
| Intrinsically Safe Equipment | | Emergency Response Communication Method: | | | | |
| LOTOTO | | | | | | |
| Flagging and Barricading | | | | | | |

| STEP 4: Pre-Entry Air Sampling (Immediately Prior to Entry) | | (Immediately Prior to Entry) | STEP 5: Pre-Entry Meeting and Review | | |
|---|---------------------|------------------------------|---|----------|--|
| GAS | ACCEPTABLE | READING | MEETING/REVIEW | INITIALS | |
| Oxygen | 19.5 – 23.5% | | Pre Entry Meeting and Review Conducted | | |
| LEL* | < 10% | | Acceptable Entry Conditions Have Been Met | | |
| Toxics | < PEL* / TLV* /OEL* | | | | |
| Other: | | | | | |
| Time of testing | | Initials of Tester | | | |

 $^{^\}star$ LEL = Lower Explosive Limit, PEL = Permissible Exposure Limit, TLV = Threshold Limit Value

NOTE: Post completed permit, and any other relevant forms at the entrance to the Confined Space

| Post Entry Cancellation of Permit by Confined Space Entry Supervisor: NAME | SIGN | |
|--|------|--|

| ADDITIONAL MONITORING RECORD | | | | | | | | | | |
|------------------------------|--------------------|------|---------|----------|------|---------|----------|------|---------|----------|
| GAS | ACCEPTABLE | TIME | READING | INITIALS | TIME | READING | INITIALS | TIME | READING | INITIALS |
| Oxygen | 19.5 – 23.5% | | | | | | | | | |
| LEL* | < 10% | | | | | | | | | |
| Toxics | < PEL* / TLV*/OEL* | | | | | | | | | |
| Other | | | | | | | | | | |

| AUTHORIZED ENTRANT(S) NAME(S) (continued from front page) | Time |
|---|------|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| AUTHORIZED ATTENDANTS (S) NAME(S) (continued from front page) | Time |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |