Confined Space Safety Assessment



| SECTION 1: Information | | | | | | |
|------------------------|----------------------------|----------------|--------------|--|--|--|
| Confined Space ID: | Elevator Pit | Developed By: | Tighe & Bond | | | |
| Asset ID: | CSSA-30 | Origin Date: | July 2019 | | | |
| Building: | Various Building Locations | Revision # | 0 | | | |
| Entry Location: | Elevator cart opening | Revision Date: | - | | | |
| Entry Purpose: | Repair and Maintenance | | | | | |

SECTION 2: Confined Space Determination

| If needing to enter an enclosed space, indicate which of the following apply: | | |
|--|---|---|
| 1. Is the space large enough and so configured that you can bodily enter and perform work? | X | |
| 2. Does the space have limited or restricted means for entry or exit? (Would it be difficult to exit the space through a standard door, ramp, or OSHA-compliant stairs?) | X | |
| 3. Is the space intended for continuous employee occupancy? (Is the space equipped with HVAC, desk, phone, lighting, or other typical comforts of continuous occupancy) | | х |

If you have checked <u>ANY</u> of the highlighted boxes, you <u>DO NOT</u> have a confined space.

Otherwise, you have a Confined Space.

Does this space meet the definition of a Confined Space?

Yes

SECTION 3: Assessment of Atmospheric Hazards

| Atmospheric Hazard | Actual or Potential Hazard? | | Can it be Eliminated? | | Means to Eliminate Atmospheric Hazard |
|----------------------------------|-----------------------------|---|--------------------------|---|--|
| | Υ | N | Υ | N | |
| Oxygen Deficiency | | X | | | |
| Flammable Gas or Vapor | | Х | | | |
| H₂S (Hydrogen Sulfide) | | Х | | | |
| CO (Carbon Monoxide) | | Х | | | |
| Other Toxic Gas (Specify below): | | | | | |
| | | | | | |

SECTION 4: Assessment of Serious Safety Hazards

Hazards which are immediately dangerous to life or health or would impair your ability to perform a self-rescue

| Serious Safety Hazards | rds Actual o | | Serious Safety Hazards | Actual or Potential Hazard? | | |
|--|--------------|-----------|--------------------------------------|-----------------------------|-------|--|
| | Y | N | | Y | N | |
| Engulfment Hazard | | Х | Other Serious Safety Hazard | Х | | |
| Trapping Hazard | | Х | Moving Parts or Agitator | Х | | |
| Converging walls | | Х | X Steam or Extreme heat/cold | | Х | |
| Tapered floor | | Х | Shock or Electrocution | | Х | |
| Sloping floor | | Х | Other (Specify): | | | |
| Manna to Eliminata Engulfment and Eall | | Follow Ha | zardous Energy Isolation (Loskout/Ts | o out) Droce | durac | |

Means to Eliminate Engulfment and
Other Serious Safety Hazards

Means to Eliminate Trapping Hazards

Follow Hazardous Energy Isolation (Lockout/Tag-out) Procedures for space listed above.

If you have <u>ONLY</u> checked shaded boxes in Section 3 and Section 4, you do not have a permit required confined space. Stop completing this form, and you may enter without a permit.

Otherwise, continue completing this form.

| Does this space meet the criteria for a non-Permit Confined Space? | No |
|--|----|
|--|----|

Confined Space Safety Assessment



SECTION 5: Assessment of Other Safety Hazards

| Other Safety Hazards | | ıal or l Hazard? | | | Means to Eliminate Safety Hazard |
|------------------------|---|---------------------|---|---|--|
| | Y | N | Y | N | |
| Eye / Skin Hazard | | Х | | | |
| Mechanical Hazard | Х | | Х | | Follow Hazardous Energy Isolation (Lockout/Tag-out) Procedures for the elevator car. |
| Heat/Cold Stress | | Х | | | |
| Hot/Cold surfaces | | Х | | | |
| Space Configuration | | Х | | | |
| Egress / Access | Х | | Х | | Personnel are required to enter through elevator car opening. Use caution. |
| Slippery Surfaces | | Х | | | |
| Elevated Work (Falls) | X | | Х | | Wear fall protection if working at elevated levels. |
| Other (Specify below): | | Х | | | |
| | | | | | |

SECTION 6: Entry Classification

| Reclassification Assessment | | | | |
|---|---|---|--|--|
| 1. Is there an actual or potential atmospheric hazard (Section 3) – Even if controlled? | | X | | |
| 2. Can all Serious Safety Hazards (Section 4) be eliminated without entry? | X | | | |
| 3. Can all Other Safety Hazards (Section 5) be eliminated without entry? | X | | | |

If you have checked <u>ONLY</u> shaded boxes, you can reclassify the space as a non-permit required confined space. Stop completing this form, and you may enter without a permit.

| Can this space be reclassified to a non-Permit Confined Space? | Yes |
|--|-----|
| Permit Required Confined Space? | No |

Should any planned or unplanned activities or hazards occur which are not listed above, such as welding, cutting, chemical usage, etc. would require a reassessment of the of the space prior to entry.

SECTION 7: Photo(s)