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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **FALL HAZARD ASSESSMENT and PLAN** | | | | | | | | | | | | | | |
| **PART I: GENERAL INFORMATION** | | | | | | | | | | | | | | |
| **Building Name:** | **Specific Location/Equipment:** | | | | | | | **\* Person Performing Assessment:**  ***\**** *Assessment to be performed by competent person* | | | | | **Date:** | |
| **Reason for accessing**  **area?** | **Reason** | | | | **Equipment & Distance to Edge** | | | | | | | | | |
| **Inspection** | |  | | **Air Handling Unit** | | | | | | **Rooftop** | | | |
| **Maintenance** | |  | | **Chiller Tower** | | | | | | **Vents** | | | |
| **Repair** | |  | | **Drains** | | | | | | **Other** | | | |
| **Testing** | |  | | **Heater** | | | | | |  | | | |
| **PART II: HAZARD IDENTIFICATION** | | | | | | | | | | | | | | |
| **1. What is the method of access?** | | Stairs  Fixed Ladder Portable Ladder Other | | | | | | | | | | | | |
| **All “Yes” answers must be addressed in Part III** | | | | | | | | | | | | |
| **2. Is access point within 6’ of an unprotected edge?** | | | | | | | | | | | | **YES** | | **NO** |
|  | |  |
| **3. Could the employee approach within 6’of an unprotected edge?** | | | | | | | | | | | |  | |  |
| **4. Does the task expose workers to a fall of 4 or more feet?** | | | | | | | | | | | |  | |  |
| **5. Exacerbating Factors** | | Low Light | | | | | Trip Hazards | | | | Exposure to High Winds | | | |
| Slippery Surfaces | | | | | Protruding Objects | | | | Floor Openings | | | |
| Sloping Surfaces | | | | | Unstable Surfaces/Footing | | | | Skylights | | | |
| Other | | | | | | | | | | | | |
| **PART III: HEIRARCHY OF CONTROLS (from most to least preferred)** | | | | | | | | | | | | | | |
|  | | | | **YES** | | **NO** | | | **DESCRIBE SPECIFIC HAZARD AND CONTROL MEASURES** | | | | | |
| ***ELIMINATION:***  Can the work be relocated to a non-fall hazard area? | | | |  | |  | | |  | | | | | |
| ***PASSIVE MEASURES:***  Can engineering controls be put in place? *(guardrails/parapet – must be 42” +/- 3”, scaffolding with guardrails)* | | | |  | |  | | |  | | | | | |
| ***FALL RESTRAINT SYSTEMS:***  Can positioning systems be used to restrict range of movement to prevent fall?  *\* Training required* | | | |  | |  | | |  | | | | | |
| ***FALL ARREST SYSTEMS:***  Can personal fall arrest systems be used to stop a fall after it occurs?  *\* Training* ***AND*** *rescue plan required* | | | |  | |  | | | **Fall Height:** | **Fall Arrest Stopping Distance:**  **\*Stopping Distance must be less than Fall Height** | | | | |
| **ID Tie-off Points/Equipment (must be at least 5000 lbs)** | | | | | |
| ***If you answer “No” to the first four methods of control, contact COA EHS Office for assistance in mitigating the hazard(s).*** | | | | | | | | | | | | | | |

**PART IV: WORK AREA DIAGRAM**

**Draw a rough sketch of the work area to include:**

* *Access point/route*
* *Fall hazards (unprotected edges, holes, etc)*
* *Equipment working on*
* *Anchor points*

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| **Part V: RESCUE PLAN (only if using PFA)** |
| * The competent person must validate the plan. *A copy of this plan must be provided to appropriate emergency responders and kept on file within the department.* |

Reference: University of Notre Dame