

# FALL HAZARD ASSESSMENT

## PART I: GENERAL INFORMATION

<b>Building Name:</b>	<b>Specific Location/Equipment:</b> <small>(e.g. air handler #1; 2<sup>nd</sup> floor north hatch)</small>	<b>* Person Performing Assessment:</b> <small>* Assessment to be performed by competent person</small>	<b>Date:</b>
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<b>Reason for accessing area?</b>	<b>Reason</b>		<b>Equipment &amp; Distance to Edge</b>	
	<b>Inspection</b>		<b>Air Handling Unit</b>	<b>Rooftop</b>
	<b>Maintenance</b>		<b>Chiller Tower</b>	<b>Vents</b>
	<b>Repair</b>		<b>Drains</b>	<b>Other</b>
	<b>Testing</b>		<b>Heater</b>	

## PART II: HAZARD IDENTIFICATION

<b>1. What is the method of access?</b>	Stairs Fixed Ladder Portable Ladder Ship's Ladder Other
<small>All "Yes" answers must be addressed in Part III</small>	

<b>2. Is access point within 15' of an unprotected edge?</b>	<b>YES</b>	<b>NO</b>
<b>3. Could the employee approach within 15' of an unprotected edge?</b>		
<b>4. Does the task expose workers to a fall of 4 or more feet?</b>		

<b>5. Exacerbating Factors</b>	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	COMMENT / DESCRIPTION
<b>ELIMINATION:</b> Can the work be relocated to a non-fall hazard area?			
<b>PASSIVE MEASURES:</b> Can engineering controls be put in place? <i>(guardrails/parapet – must be 42" +/- 3", scaffolding with guardrails)</i>			
<b>FALL RESTRAINT SYSTEMS:</b> Can positioning systems be used to restrict range of movement to prevent fall?  <i>* Training required</i>			
<b>FALL ARREST SYSTEMS:</b> Can personal fall arrest systems be used to stop a fall after it occurs?  <i>* Training AND rescue plan required</i>			Fall Height:
			Fall Arrest Stopping Distance:  <i>*Stopping Distance must be less than Fall Height</i>
			ID Tie-off Points/Equipment (must be at least 5000 lbs)

***If you answer "No" to the first four methods of control, contact RMS 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*



## Part V: RESCUE PLAN (only if using PFA)

*\* A copy of this plan must be provided to NDFD for review prior to the activity. If necessary, NDFD will contact the competent person to discuss and validate the plan.*

