



Appendix B

Fall Hazard Assessment

FALL HAZARD ASSESSMENT								
PART I: GENERAL INFORMATION								
Building Name:	Specific Location/Equipment: (e.g. air handler #1; 2 nd floor north hatch)	* Person Performing Assessment: * Assessment to be performed by competent person	Date:					
Reason for accessing area?	Reason (check box)	Equipment & Distance to Edge (circle one)						
	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 Ship's Ladder Other <i>All "Yes" answers must be addressed in Part III</i>							
2. Is access point within 15' of an unprotected edge?				<table border="1"> <thead> <tr> <th>YES</th> <th>NO</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	YES	NO		
YES	NO							
3. Could the employee approach within 15' of an unprotected edge?				<table border="1"> <tbody> <tr> <td></td> </tr> </tbody> </table>				
4. Does the task expose workers to a fall of 4 or more feet?				<table border="1"> <tbody> <tr> <td></td> </tr> </tbody> </table>				
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	COMMENT / DESCRIPTION					
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? <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 EHS 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.*