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Working at Heights Audit

Date:		Division:		Dept.:	
Auditors:					
		YES	NO	COMMENTS	
Is there an individual currently working at height?				Name:	
Is there a fall hazard present?				<6' 6'- 20' >20'	
Has the individual chosen the appropriate equipment?				Shock absorbing lanyard: Self Retracting Lanyard:	
Has the affected individual chosen appropriate anchors?				Anchors: 5000# force per individual : YES NO	
Is the anchor point high enough to protect against a fall?				6' + Lanyard length + 2' safety factor = Minimum Anchor Height	
Has the individual received Fall Protection training?					
Has the fall arrest system been adjusted for proper fit?					
Is fall protection system in good repair?				List equipment:	
Does the individual have a rescue plan in place and can he be rescued within 6 minutes? Note: If not, the use of suspension straps must be in place.					
Is there an individual working from a ladder?				If yes: <6' 6' – 20' >20'	
Did the individual maintain three points of contact?					
Is the individual in a reaching or off balance position?				Fall arrest system in use?: Yes No	
Is the ladder secured in the proper manner?					
Is the ladder in good repair?				Ladder type:	
Is the individual working from a mobile platform?				JLG: Man basket: Boom truck: Approved forklift:	
Was anyone observed climbing on handrails?					
Has the daily inspection been filled out on the mobile platform?				JLG: Man basket: Boom truck: Approved forklift: Other:	
<i>Following the audit, ask the affected individual to come down and discuss the above items with him/her and complete the attached Knowledge Survey.</i>					

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Working at Heights Knowledge Survey

Date:		Division:	
Auditors:	Group/Person		
Answer Key	1 No Knowledge	2 Limited Knowledge	3 Moderate Knowledge
			4 Competent
			5 Expert

	1	2	3	4	5
Please name various forms of fall protection?					
Answer: handrails, gates, covers, lids, cages, and nets					
When are you required to use various forms of fall protection?					
Answer: Fall protection must be provided and used 100% of the time whenever persons are exposed to a fall hazard that could reasonably result in an injury to an employee working at height.					
How high can you climb a ladder without using a fall arrest system if you maintain 3 point contact?					
Answer: Persons climbing ladders of 20 feet or less may do so without fall protection as long as they maintain three points of contact at all times.					
At what height must you use a fall arrest system if working from a ladder?					
Answer: working on ladders may work without fall protection as long as their feet are less than six feet from the ground, the ladder steps are dry and clean, the ladder is placed on a level surface, the employee has effectively controlled remaining risks AND the work does not require leaning or reaching away from the ladder.					
At what height must you utilize Fall Protection if you are working off balance?					
Answer: Fall protection shall be used when working from ladders at any height if the employee is required to place himself in an off balanced position, or reaching beyond their work area increasing the fall potential.					
How do you evaluate fall hazards in your work area?					
Answer: Employees, Qualified Persons, and Supervisors must evaluate each situation using a pre-job risk assessment to minimize fall hazards and associated risks.					
How do you choose the appropriate fall protection lanyard?					

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Answer: Persons should attach the lanyard to the anchor point as high as practical to minimize free fall. The shortest lanyard practical should be used. Swing during a fall will be minimized by working directly under the tie off point whenever possible. The fully extended length of the lanyard and deceleration device must be considered when choosing an anchor point.					
Can you choker a lanyard back on itself to shorten it?	1	2	3	4	5
Answer: Lanyards will not be attached to anchorage points by doubling back and attaching the snap hook to the lanyard unless approved by manufactures recommendations. Beam straps, beam clamps and other connectors designed for the specific purpose will be used when appropriate.					
How often must the fall arrest system be inspected	1	2	3	4	5
Answer: Personal fall arrest systems shall be inspected prior to each use for wear, damage and other deterioration, and defective components shall be removed from service. In addition, a monthly inspection must be performed and documented.					
Can you use a self-retracting lanyard in series with a shock-absorbing lanyard?	1	2	3	4	5
Answer: Shock-absorbing lanyards will not be used in combination with self-retracting lanyards.					
What is the minimum breaking strength for fall arrest anchors?	1	2	3	4	5
Answer: Anchorage points for fall arrest systems will be capable of supporting at least 5,000 pounds per person using the anchor point.					
Can you climb on handrails of an elevated platform (JLG) if you are tied off?	1	2	3	4	5
Answer: Fall protection must be utilized per this procedure when conducting working from aerial platforms such as JLGs, man baskets, approved fork truck-mounted baskets, scissors lift platforms, etc. Employees must never work outside the guardrails. Employees must never climb or stand on a guardrail.					
Describe the steps used when inspecting a fall arrest system.	1	2	3	4	5
Answer: Inspect 1) Braids and webbing 2) Stitching 3) Conditions of grommets, buckles, and hardware 4) Presence of manufacturer's date tag, and serial number 5) Harnesses and lanyards exposed to chemicals should be closely examined for deterioration and flexibility. 6) Cleanliness, broken strands, burns, excessive wear and dirt 7) Fall indicators (usually on self-retracting lifelines)					
Does the affected individual have appropriate knowledge on fall protection?	1	2	3	4	5

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<i>Acknowledge appropriate responses and address any inconsistencies.</i>

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