

Susan Harwood OSHA Masonry Safety Supervisor Learning Objectives

Task or Topic	Learning Objectives	Allotted Time
Pre-Test (Level 2)	Establish pre-training base-line knowledge level	10 minutes
General Safety	Upon completion of this course, participants will be able to explain the basics of construction health including: <ol style="list-style-type: none"> 1. safety obligations of workers, supervisors, and managers; 2. common job-site hazards and protections, and; 3. using Personal Protective Equipment (PPE). 	30 minutes
Fall Protection	Upon completion of this course, participants will be able to identify basic fall, electrical, fire, trenching, materials handling, and heavy equipment hazards, and explain and demonstrate the basic safety procedures associated with them. This includes: <ol style="list-style-type: none"> 1. using fall specific Personal Protective Equipment (PPE); 2. following proper safety procedures related to elevations; 3. practicing good housekeeping habits, and; 4. being alert at all times when working at an elevation. 	45 minutes
Scaffolding	Upon completion of this course, participants will be able to describe and demonstrate: <ol style="list-style-type: none"> 1. the proper erection, adjustment, maintenance, and 	45 minutes

	<p>dismantling of scaffolding;</p> <ol style="list-style-type: none"> 2. hazards specific to scaffolding (electrical, falls, and falling objects); 3. proper techniques of climbing, mounting, and dismounting of scaffolding; 4. how to handle materials safely while on scaffolding, and; 5. how to calculate the weight of the proposed load and the maximum load capacity of the scaffolding. 	
Rigging	<p>Upon completion of this course, participants will be able to demonstrate how to:</p> <ol style="list-style-type: none"> 1. safely lift loads 2. properly use lifting hooks and shackles on eyes and taglines; 3. calculate the weight of the proposed load to be lifted and the maximum load capacity of the lifting device; 4. prevent injury from pinch points and suspended loads 5. properly store and maintain lifting equipment. 	45 minutes
Power Tools (Concrete/Masonry Saws, Splitters, and Grinders)	<p>Upon completion of this course, participants will be able to describe and demonstrate:</p> <ol style="list-style-type: none"> 1. proper general safety rules for concrete/masonry saws, splitters, and grinders including: <ol style="list-style-type: none"> a. using the appropriate tool for the task; b. checking general condition of tools including the proper 	50 minutes

	<p>mounting and tightening of saw blades and using the proper grinding head for material being ground;</p> <p>c. checking condition of material being sawed, split, or ground;</p> <p>d. safe positioning of fingers, hands, feet, and body, and;</p> <p>e. allowing all power tools to come to a complete stop before setting them down.</p> <p>2. wearing proper Personal Protective Equipment (PPE) - hard hat, eye and ear protection, appropriate boots and gloves depending on type of equipment used, and wearing a respirator when using a dry-cut saw.</p>	
Command Spanish	Upon completion of this course, participants will be able to demonstrate speaking and understanding basic construction-related phrases in Spanish:	60 minutes
Post-Test (Level 2)	Establish post-training knowledge level	10 minutes
Course Evaluation (Level 1)	Provides feedback on workshop	5 minutes
Total Time		5 hours

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