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Completed By: Location: Date Completed:

#### **Fall Prevention (Construction)**

**Instructions:** This checklist is intended to help you identify potential hazards in your workplace. The questions are based on applicable Federal OSHA standards. Keep in mind that additional state and local regulations may apply, depending upon your location. Please check one answer for each question. If you select "no," you should investigate further to determine what corrective action may be needed to address the hazard. You can review the specific OSHA Standards outlined below at <a href="https://www.osha.gov/law-regs.html">www.osha.gov/law-regs.html</a>. Choose "General Industry" or "Construction."

	Questions	OSHA Regulation	Yes	No	N/A
	Guardrail Systems				
1)	Are guardrail systems equipped with a gate when they are placed around holes that are used as points of access?	1926.502(b)(13)			
2)	Are guardrail systems capable of withstanding, without failure, a force of at least 200 pounds?	1926.502(b)(3)			
3)	Are guardrail systems used on ramps and runways erected along each unprotected side or edge?	1926.502(b)(14)			
4)	Are midrails installed at a height midway between the top edge of the guardrail system and the walking/working level?	1926.502(b)(2)(i)			
5)	Are midrails, screens, or mesh, installed between the top edge of the guardrail system and the walking/working surface when there is no wall or parapet wall at least 21 inches high?	1926.502(b)(2)			
6)	Do screens and mesh extend from the top rail to the walking/working level and along the entire opening between top rail supports?	1926.502(b)(2)(ii)			
7)	Does your employer use standard railings that consist of a top rail, intermediate rail, toeboard, and posts that have a vertical height of approximately 42 inches from the upper surfaces of the top rail to the floor?	1926.502(b)(1)			
8)	If wire rope is used for top rails, is it flagged at 6-foot intervals (or less) with high-visibility material?	1926.502(b)(9)			

	Questions	OSHA Regulation	Yes	No	N/A
	Guardrail Systems				
9)	Is it prohibited for the ends of all top rails and midrails to overhang the terminal posts (unless overhang does not cause a hazard)?	1926.502(b)(7)			
10)	When a hole is not in use, is it closed over with a cover, or is a guardrail system provided along all unprotected sides or edges?	1926.502(b)(12)			
11)	When guardrail systems are used at holes, are they erected on all unprotected sides or edges of the hole?	1926.502(b)(11)			
	Warning Line Systems				
12)	Are employees prohibited from entering the area between a roof edge and a warning line unless performing roofing work in that area?	1926.502(f)(3)			
13)	Are points of access, materials handling areas, storage areas, and hoisting areas connected to the work area by an access path formed by two warning lines?	1926.502(f)(1)(iii)			
14)	Do control lines consist of ropes, wires, tapes, or equivalent materials, and supporting stanchions?	1926.502(g)(3)			
15)	Do warning lines consist of supporting stanchions and ropes, wires, or chains?	1926.502(f)(2)			
16)	Does the rope, wire, or chain have a minimum tensile strength of 500 pounds?	1926.502(f)(2)(iv)			
17)	Is a warning line erected around all sides of the roof work area?	1926.502(f)(1)			

	Questions	OSHA Regulation	Yes	No	N/A
	Warning Line Systems				
18)	Is the rope, wire, or chain flagged at 6-foot intervals (or less) with high-visibility material?	1926.502(f)(2)(i)			
19)	When mechanical equipment is not used, is the warning line erected 6 feet or more from the roof edge?	1926.502(f)(1)(i)			
	Controlled-Access Zones				
20)	Are controlled access zones where leading edge and other operations are taking place defined by a control line or by another means that restricts access?	1926.502(g)(1)			
21)	Does each control line have a minimum breaking strength of 200 pounds?	1926.502(g)(3)(iii)			
22)	In areas where overhand bricklaying and related work are taking place, are additional control lines erected at each end to enclose the controlled access zone?	1926.502(g)(2)(iii)			
23)	In areas where overhand bricklaying and related work are taking place, is the controlled access zone defined by a control line erected at least 10 but not more than 15 feet from the working edge?	1926.502(g)(2)(i)			
24)	Is each control line flagged or otherwise clearly marked at 6-foot intervals (or less) with high-visibility material?	1926.502(g)(3)(i)			
25)	Is the control line connected on each side to a guardrail system or wall?	1926.502(g)(1)(iv)			
26)	When control lines are used, are they erected at least 6 but not more than 25 feet from the unprotected or leading edge, except when precast concrete members are erected?	1926.502(g)(1)(i)			

	Questions	OSHA Regulation	Yes	No	N/A
	Safety-Monitoring Systems				
27)	Are only employees working on low-sloped roofs, or employees covered by a fall protection plan, allowed in an area where a safety monitoring system is in place?	1926.502(h)(3)			
28)	Do workers in a controlled access zone comply promptly with fall hazard warnings from safety monitors?	1926.502(h)(4)			
29)	Does the safety monitor warn workers when they appear to be unaware of a fall hazard or act in an unsafe manner?	1926.502(h)(1)(ii)			
30)	Has a competent person been designated to monitor the safety of other workers?	1926.502(h)(1)			
31)	Is mechanical equipment kept away from areas where safety monitoring systems are used to monitor employees working on low-slope roofs?	1926.502(h)(2)			
32)	Is the safety monitor close enough to communicate with the workers being monitored?	1926.502(h)(1)(iv)			
33)	Is the safety monitor on the same walking/working surface and within sighting distance of the workers being monitored?	1926.502(h)(1)(iii)			
	Covers				
34)	Are all covers secured when installed to prevent displacement by the wind, equipment, or workers?	1926.502(i)(3)			

	Questions	OSHA Regulation	Yes	No	N/A
	Covers				
35)	Are all other covers capable of supporting at least twice the weight of workers, equipment, and materials that may be imposed on the cover at any one time?	1926.502(i)(2)			
36)	Are covers color coded, or are they marked with the word "HOLE" or "COVER" to warn of the hazard?	1926.502(i)(4)			
37)	Can covers located in roadways and vehicular aisles support at least twice the maximum axle load of the largest vehicle expected to cross over the cover?	1926.502(i)(1)			

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