



Weekly Safety Meeting

Electrical Hazards



Instructor: _____ Date/Time: _____

Electrical Hazards/Minimum Approach Distances

Electrical Hazards are dangerous to employees whether on a Lift, Ladder or while using a Water Fed Pole.

OSHA Requirements

1910.335(a)(2)(i)

When working near exposed energized conductors or circuit parts, each employee shall use insulated tools or handling equipment if the tools or handling equipment might make contact with such conductors or parts. If the insulating capability of insulated tools or handling equipment is subject to damage, the insulating material shall be protected.

Talking Points:

Remind Employees that when working around electrical lines first minimum approach distances should be established and if employees are going to be inside of those distances insulated tools and PPE should be utilized.

Minimum Approach Distances are determined by voltage coming into building and can be as far as 45'

1910.335(b)(1)

Safety signs and tags. Safety signs, safety symbols, or accident prevention tags shall be used where necessary to warn employees about electrical hazards which may endanger them, as required by 1910.145.

1910.335(b)(2)

Barricades. Barricades shall be used in conjunction with safety signs where it is necessary to prevent or limit employee access to work areas exposing employees to uninsulated energized conductors or circuit parts. Conductive barricades may not be used where they might cause an electrical contact hazard.

Talking Points:

Once minimum approach distances have been established workers should erect a barrier system consisting of cones and/or caution tape to warn employees for danger and keep unauthorized employees out of harm's way.

Employee Names or Signatures of personnel who attended the meeting

Expert Safety Services

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