

October 31, 2023

Medical Emergency Preparedness

Presented By: Brian Drager, CSP

Purpose of Being Prepared for Medical Emergencies:

To ensure our field & office employees have the **knowledge** and **training** necessary to execute life saving actions.







Initial Takeaways From Recent Incidents:

- Employees on the jobsite were knowledgeable on how to operate lower boom controls of the bucket to descend injured employee to the ground.
- Employees knew how and where to access the AED on the jobsite.
- Crews knew how to effectively utilize their training and deploy the AED and administer CPR.
- Through training, these crews saved employees lives.



Understanding Mobile Equipment within your work group(s)

- Organizations have the potential to operate different types of machinery including but not limited to:
 - Backhoes
 - Overhead Transmission Equipment
 - Tower Wagons
 - Bucket Trucks
 - Manlifts
 - Scissor Lifts
 - Etc.
- Vehicle/Equipment placement & positioning on the jobsite to enhance rescue capabilities.
- With equipment that have satellite emergency controls i.e., lower boom controls on bucket trucks, do all employees on your team have the experience of operating and becoming comfortable with them?



Emergency Rescue Equipment:

- Emergency Rescue Equipment is incorporated into the initial setup of the jobsite before work begins.
- How are employees trained to operate this type of equipment?
 - New Hire Training Programs
 - Annual Refresher Training



Where can AEDs Be Found?

- Company vehicles
 - Inspecting AEDs during monthly inspection checklist.
 - Identification of AED on vehicle.
- Office settings
 - Included on evacuation
 - Communication plan with employees



First Aid Kits:

- Some First Aid items have expiration dates:
 - Antibiotic Ointment
 - Burn Gel
 - Eyewash
- Who is responsible for inspecting First Aid Kits within your organization?



Training:

- Who conducts your organizations training?
- Who is involved in the training?
 - Field Personnel
 - Office Personnel
 - Both
- How often is the training completed?



Summary:

- Confirm that employees are familiar with operating emergency controls on mobile equipment.
- Confirm that employees are familiar with operating Emergency Rescue Equipment specific to your workgroup.
- Review AED locations for your service buildings.
- Inspect First Aid items including First Aid Kit & Burn Kit within vehicles & office settings to ensure that all items with expiration dates are removed and replaced.
- Inspect First Aid Kits within vehicles to ensure that all items with expiration dates are removed and replaced.