

5 PRIMARY SAFETY TOPICS FOR DISASTER RESPONSE

1 EMERGENCY ACTION PLANS WORK

EMERGENCY ACTION PLANS SHOULD INCLUDE:

1. Methods of reporting fires and other emergencies
2. Evacuation procedures and worker accountability
3. Procedures for workers who remain on site to operate critical operations before they evacuate
4. Identify workers who may perform any rescues or medical first aid duties
5. Emergency contact list of names and job titles of persons that can be contacted
6. Nearby hospitals and medical facilities
7. Sheltering-In-Place
8. Worker training and review

2 SELECTING PERSONAL PROTECTIVE EQUIPMENT

METHODS TO DETERMINE APPROPRIATE PPE:

1. OSHA's PPE Regulations
2. Hazard and Risk Assessments
3. The Hierarchy of Controls



3 THE SAFE USE OF HEAVY EQUIPMENT DURING A DISASTER RESPONSE

1. Having qualified operators
2. Having good maintenance programs
3. Performing daily inspections, consisting of walk arounds, looking under the equipment, mechanical and pressure checks
4. Having properly working safety devices like seat belts, backup alarms, fire extinguishers, and 360-degree warning lights when necessary
5. Having cabs, shields and roll cages in place to protect the operator
6. Operating on level ground, using outriggers and avoiding tip-overs
7. Keeping a safe distance when working near power lines

4 WORKING NEAR POTENTIALLY ENERGIZED POWER LINES

1. ALWAYS ASSUME THE LINE IS ENERGIZED
2. Call 911 or your local electric company
3. If anyone comes into contact with a live line, remember any rescue attempts on your part will put you in grave danger
4. Downed power lines can energize the ground up to 35 feet away, even further in wet conditions

5 THE IMPORTANCE OF DOCUMENTATION AND INCIDENT REPORTS

Determine the **WHO, WHAT, WHEN, WHERE,** and **WHY.** Ask supporting questions based on the answers received. Try and determine the sequence of events. What led up to the incident, what other related events occurred during the incident and what happened immediately after the incident?

**INCIDENT REPORTS
ARE FACT BASED
NOT OPINION BASED.**