Top Four Construction Hazards

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TOPIC: The Top Four Construction Hazards

Falls
- Wear and use personal fall-arrest equipment when working in elevated locations
- Install and maintain perimeter protection
- Use ladders and scaffolds safely

Crushing Accidents
- Never position yourself between a moving object and a fixed one
- Always wear high-visibility clothes near equipment and vehicles

Trench Failures
- Never enter an unprotected trench or excavation five feet deep or deeper without an adequate protective system in place. (Some trenches under five feet deep may also need such a system.)
- Make sure the trench or excavation is protected either by sloping, shoring, benching, or trench shield systems

Electrocutions
- Locate and identify utilities before starting work.
- Look for overhead power lines when operating any equipment.
- Maintain a safe distance from power lines; learn the safe distance requirements.
- Do not operate portable electric tools unless they are grounded or double insulated.
- Use ground-fault circuit interrupters (GFCI) for protection.
- Be alert to electrical hazards when working with ladders, scaffolds, or other platforms.

Discussion Date: _____

Employee Participants:

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