

Toolbox Safety Talks

Excavation Work

- **1)** What are the hazards/injuries involved with excavation work?
 - a. Collapse
 - b. Falls
 - c. Serious injuries, possibly death
- **2)** What hazards should be recognized?
 - a. Utilities
 - b. Shoring equipment
 - c. Access/egress
 - d. Inspections
- **3)** What safe practices should be used when excavating?
 - a. Excavations must be supported/battered back where necessary to prevent collapse
 - b. Use ladders for access/egress do not climb supports
 - c. Provide edge protection around excavations to protect other workers and the public
 - d. Keep soil heaps, tools and vehicles back away from the edge of excavations
 - e. Never throw tools/materials into an excavation always pass hand to hand or lower on a rope
 - f. Wear suitable PPE, including head and foot protection
 - g. Do not jump across excavations provide suitable bridges where required
 - h. If machinery is to be used to fill, position stops to ensure machinery cannot drive into excavations
 - i. Never adjust/adapt supports/shoring without first getting approval
 - j. Excavations must be inspected prior to entry, at the start of each shift, and after any excavation altering event (including heavy rain)
 - k. Excavations must be formally inspected by a competent person at least once every seven days and the results recorded
- **4)** What are the most common hazards we encounter during excavation work?
- **5)** Do we have any common work practices that you do not think are safe? Why?
- **6)** Is our shoring equipment in good condition?
- 7) Has anyone had an incident or near miss while performing excavation work?



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Make Time for Safety, Everyday! – Yes, production is important, but the focus must be on Safe Production! Keep that in the back of your mind. Don't take risky chances and stay out of harm's way. Nobody goes to work thinking 'I'm going to get hurt or killed on the job, today!' But every day 15,000-17,000 workers suffer disabling injuries on the job and another 11-17 are killed. What are you doing to make sure it doesn't happen on your shift?

Keep stoking the fire; we can't let the 'Safety Train' run out of steam!

Date Presented:	Presented By:	
Attendance Sheet		



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