

Proper Installation of a Shoring

<b>Facility:</b>	<b>Written By:</b>	<b>Approved By:</b>	<b>Date Created:</b>	<b>Date of Last Revision</b>

<b>Hazards Present:</b>	<b>PPE or Devices Required:</b>	<b>Additional Training Required:</b>
Asphyxiation	Steel toed boots	Rigging
Fall Injuries	Eye protection	Operator training
Muscle strain	Hand protection	
Loose grounding	Hard Hat	
	Hearing protection	

**Safe Work Procedure:**

- 1) Assign a spotter who will be in charge of signaling operator and guiding shoring in trench
- 2) Check grounding to ensure it is stable
- 3) Ensure shoring is properly rigged to the machine by a competent rigger
- 4) Begin the lift when all workers are at a safe distance and spotter signals it is safe to do so
- 5) Slowly and cautiously lift shoring and follow direction of the spotter to position over trench
- 6) Lower shoring as per spotter, be sure to keep shoring level
- 7) Once shoring is in place wait for direction as to when it is clear to back away from the trench
- 8) Back away slowly

***If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure***

**REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR**

<b>Guidance Documents/Standards:</b> MB Workplace Safety & Health Act & Regulations: 6 Personal Protective Equipment 12 Hearing Conservation and Noise Control 26.15-26.32 Excavations and Tunnels Work Safe Bulletin No. 142	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years
	Reviewed By WSH Committee:  Date: