

Plate Packer Use

<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>
Debris in eyes	Eye Protection	
Cuts	Hand Protection	
Strains/Sprains	Steel Toed Boots	
Slips/Trips	Hard Hat	
	Hearing Protection	

**Safe Work Procedure:**

1. Visually scan the area that is to be compacted and note any apparent obstructions.
2. Remove the noted obstructions
3. Start the plate compactor according to the manufacturer's owner's manual
4. When operating on a relatively level grade, the plate compactor will move under its own power with the operator simply directing the travel path.
5. When compacting on a grade that is not level, the operator may have to take steps to ensure their safety.
6. During uphill compaction, it may be necessary for the operator to swing the compactor's handle around and gently pull the machine using good body mechanics.
7. Plate compactors tend to slip sideways when operating on a sloping terrain. To prevent the plate from sliding, steer the plate toward the rise of the slope to angle the machine
8. Avoid operating a plate compactor on a fully-compacted, hard or non-yielding surface. Running a compactor on these surfaces will damage the unit and could re-direct the plate's vibratory forces away from the surface to the operator, causing injury.

***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:	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: