

Demolition of a 10 ft Cinder Block Wall

<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>
Dust	Eye protection	
Flying debris	Steel toed footwear	
Pinch points	Hand protection	
Sprains/strains	Hard hat	

**Safe Work Procedure:**

- 1) Position yourself on the scaffold for commencement of the work
- 2) Use the 3 pound hammer to chip out the first mortar line at the top row of cinder blocks.
- 3) Use the cold chisel to loosen and lift out the cinder block. Use good body mechanics to prevent strains/sprains
- 4) Place the removed cinder block on deck of the scaffold for removal.
- 5) The second and successive course(s) of cinder blocks are to be removed by chiselling out the successive mortar joints.
- 6) Use the cold chisel to life the cinder block breaking mortar joint.
- 7) Remove cinder block and lower it to the scaffold deck for removal.
- 8) Remove cinder block from scaffold deck using good lifting techniques.
- 9) Place cinder block in a wheelbarrow for removal to the spoil pile
- 10) When you come to the mark where door opening is, you will have to leave a full block in place. This will be cut to size later using a quickie saw.
- 11) When all full cinder blocks have been removed the protruding cinder blocks are to be cut to size using a quickie saw.
- 12) Position yourself on rolling scaffold prior to cutting with the saw.
- 13) Start the saw and working from top to bottom, cut protruding cinder blocks along the cut line until all blocks have been cut. Be aware of the falling cut offs as they may cause in injury.
- 14) Repeat this process on the opposite side of the wall.
- 15) Clean up the work area to ensure that there are no slip/trip hazards.

*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: