

Pouring Piles

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Falls	Steel Toed Boots	
Struck by objects	Gloves	
Struck against objects	Eye protection	
Vehicle/Pedestrian Traffic	Hard hat where applicable	
Skin/Eye Irritation	High Visibility Clothing	

Safe Work Procedure:

- 1) Access the excavation area and remove the plywood covering each hole
- 2) Remove wires/straps holding the bundle of steel together
- 3) Carry steel into excavation area and install one in each of the pile holes
- 4) Measure and cut the builder tubes to desired length using circular saw
- 5) Place each cut tube onto each pile hole location
- 6) Assist the concrete truck operator pour each pile. Ensure appropriate personal protective equipment is worn
- 7) After piles have been poured, run a string from previously staked locations around basement area
- 8) Measure from the sting to the center of each pile location and adjust the tubes and steel to ensure they are in proper location
- 9) Using a laser level, measure each pile and add or remove concrete as required to ensure each pile location is the correct height
- 10) Remove all tools, equipment and materials from the work area when this task is finished.

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

<p>Guidance Documents/Standards:</p> <p>MB Workplace Safety & Health Act & Regulations: Part 6 Personal Protective Equipment Part 16 Machines, Tools and Robots Part 30 Temporary Structures</p>	<p>This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years</p>
	<p>Reviewed By WSH Committee:</p> <p>Date:</p>