

Concrete Cribbing Removal

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Awkward postures	Hard Hat	
Slips, trips, falls	Steel Toed Boots	
Skin/eye irritation from concrete	Hearing Protection	
	Safety Glasses	
	Hi Vis Vest	

Safe Work Procedure:

- 1) Conduct a hazard assessment before starting work.
- 2) Evaluate the excavated area and determine stability.
- 3) Use three points of contact when entering and exiting excavated area.
- 4) Remove all the fasteners that hold the forms together. During the concrete pour, strong fasteners hold the forms in place to prevent blowouts from the extreme pressure of the concrete. Depending on the type of form you used, you may have to snip wire ties, unscrew steel nuts or remove steel rebar that supported the forms.
- 5) Pull on the corner of a form with gloved fingers to test how tightly it's stuck to the concrete. Some forms come off easily, but often they require a little coaxing.
- 6) Slide the end of a flat bar between the top of the form and the concrete as deeply as you can. Tap it down with a rubber mallet. Sometimes, this will break the form loose.
- 7) Insert additional flat bars in various spots between the form and the concrete to loosen the form.
- 8) Pry gently outward on the flat bar if the form is still stuck, but don't rock the flat bar back and forth -- that could damage the top edge of the new concrete. Most forms will come off at this point.
- 9) Wedge a board between the form and a concrete wall if the form is still stuck. A long dimensional stud works well on a foundation form that gaps at the top but is stuck in another spot. The board is less likely to mar the finish of the concrete, so you can pry harder to release the form.
- 10) Break the form as a last resort. Rarely will a form stick so tightly that you must break either the form or the concrete to remove it. Usually this occurs with old wood forms that are porous and allow bits of the concrete to seep into the wood.
- 11) Use Crane to place forms on truck.
- 12) Clean up work area.

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: MB Workplace Safety & Health Act & Regulations Part 6 Personal Protective Equipment Part 26 Excavations Part 30 Temporary Schedules</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>
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