

Gabion Wall Installation

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Pinch points	Steel Toed Boots	
Crushing	Hi Vis Vest	
MSI	Safety Glasses	
Back Injury	Gloves	
	Hard hat	

Safe Work Procedure:

1. Prepare the area where the first row of gabions will be situated. Ensure that the area is level and graded smooth.
2. Lay out your first row of gabions. This becomes the base of the wall.
3. Tie the gabions together with 14 gauge or better steel wire, wrapping the edges of each gabion together in several spots with the wire for stability.
4. Cut the wire with heavy wire cutters and use pliers to wrap the wire
5. Fill the gabions with rock.
6. Fill behind the row of gabions with solid or rock. Shovel if the job is small or use a backhoe or excavator if the job is large.
7. Stack new rows onto the first row of the wall as necessary.

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 style="text-align: center;">Guidance Documents/Standards:</p> <p>MB Workplace Safety & Health Act & Regulations:</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>