

Hydrovac Excavation

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Equipment Malfunction	Hard Hat	Equipment operator certification
Slip/Trip	Steel toed rubber boots	First Aid training
Airborne particles	Face Shield	
Muscle strain/Repetitive motions	Hand protection	
Other workers and equipment	Long sleeves and pants (rain suit)	
Noise pollution	Hearing protection	

Safe Work Procedure:

- 1) Do a pre-job hazard assessment of work to be done.
- 2) Designate wand operator and remote control operator.
- 3) With wand, start cutting ground in small sections, always keeping wand moving.
- 4) Use vacuum hose to suck out excess water and mud being broken away.
- 5) Pay constant attention to what is being exposed.
- 6) If damaged electrical wires become exposed, stop immediately and assess the hazards.
- 7) Ensure that wand end is clear of debris and mud when job is finished.
- 8) Clean off vacuum hose.

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: 6 Personal Protective Equipment 8 Musculoskeletal Injuries 12.3 Hearing Conservation and Noise Control 16 Machines, Tools and Robots 22 Powered Mobile Equipment</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>