## Masonry Saw – Cutting with Diamond Blade

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Pinch Point	Steel toe boots	Read operators manual
Cuts	Safety glasses	
Electrical		

## **Safe Work Procedure:**

- 1. Lock the head into position, tighten the lever nut at the back of the saw.
- 2. Step cutting is done by applying more pressure to the blade.
- 3. Clamp the material securely and hold it firmly against the conveyor cart backstop.
- 4. Nearing completing of cut, retard and slightly hold back the conveyor cart.
- 5. After continuous cutting of extremely hard and dense material, the blade may slow down and it may be necessary to dress the cutting edge. To do this:
  - a) Use a rapid cutting method for a few cuts push the material back and forth under the blade while it is cutting down. If this is not sufficient:
  - b) Make one or two cuts in a soft brick or light weight block.

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

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