

Tile Chipper Operation

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Exposed blade	Eye protection	
Electrical Shock	Hearing Protection	
Noise	Gloves	
Flying particles		
MSI		

Safe Work Procedure:

1. Read and understand the manual that accompanies your tile chipper.
2. Don PPE before beginning the task. Ensure clothing fits properly (tight fitting).
3. Inspect work area. Clear floor of obstructions. Remove concrete nails or other protrusions which may damage the tile chipper or cause it to kick back. Mark or flag any protrusions which cannot be removed. Rebar or conduit protruding from the floor must have protective caps installed. Ensure adequate lighting.
4. Unplug the tile chipper. Inspect its cord, switch, guards, and body for damage, loose or missing parts, or hazards. If repairs are needed, lockout the tool and notify your supervisor. Only qualified personnel are to perform repairs.
5. Inspect attachment the chipping blade for dullness, bends, notches, or any other defect. Replace any blade that is not in serviceable condition (do not discard- the blades can be resharpened). Wear gloves when handling the blade.
6. Lift the blade from the floor and turn the chipper on. Check for proper function. On chippers with enclosed bodies, listen and smell for anything unusual, such as clunking noises or a squealing or burning belt. Notify your supervisor if defects are found.
7. Lower the blade to the floor and begin work. Protect yourself from MSI: do not force the tool or jerk it back and forth like a manual floor scraper. Do not run behind the tool and ram it into unchipped tile.
8. Clean up chipped tile as it is produced to prevent slip and fall or tripping hazards. Eye protection is to be worn during cleanup to protect against small flying shards of tile.
9. When the task is complete, unplug the tile chipper and either remove and store the blade properly, or re-insert it backwards in the blade retainer so the sharp edge is not exposed. Dull blades should be sent for sharpening at this time.



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: MB Workplace Safety & Health Act & Regulations: 2.1 Safe work procedures 16.4 Machine and Tool Safety 16.14 Lockout	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years
	Reviewed By WSH Committee: Date