Hammerdrill/Chipper Operation

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Exposed Attachments-Cuts, Laceration,	Eye Protection	
Entanglement	Hard Hat	
Electrical Shock	Face Shield if required	
Noise	Hearing Protection	
Projectiles in Eyes	Safety Footwear	
Particle Inhalation (possible toxicity)	Gloves	
MSI- Back/Wrist Injury		

- 1. Read and understand the manual that accompanies your hammerdrill/chipper.
- 2. Don personal protective equipment before beginning the task. Ensure clothing fits appropriately (tight fitting).
- 3. Inspect work area. Remove tripping hazards, garbage, cutoffs, etc. Lighting must be adequate.
- 4. Assess work area for the possibility of electrical conduit, gas lines, or water pipes embedded in concrete. Contact the proper utility or trade if there is any doubt.
- 5. Ensure the tool is unplugged or battery removed. Inspect the following for defects: cord, switch, body, chuck. If defects are identified, tool is to be red tagged and locked out. Notify supervisor for maintenance. Only qualified personnel may perform maintenance.
- 6. For drilling:
 - Ensure attachment is correct for the type of drill being used, and that it is sharp and has a straight shank.
 - Ensure all components of core cutters and similar tools are in good working condition.
- 7. For special attachments (chippers, bushing hammer, etc.):
 - Ensure rotation feature is turned off to prevent twisting and binding.
 - These types of attachments are more likely to produce flying projectiles. Wear a face shield and any other PPE required for the task.
- 8. Plug in cord or install battery and start the tool. Check that attachment is running true.
- 9. Keep both hands firmly on the tool. Use handles provided.
- 10. Perform work with firm footing and clear view of the tool. Be alert for conditions which could cause binding and loss of control of the tool.
- 11. All attachments for these tools will become hot during use. Use gloves to change attachments.
- 12. When finished, disconnect the tool from the power source. Clear work area of debris.

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	
2.1 Safe work procedures	minimum of every three years	
6.13(1) Eye and face protectors	Reviewed By WSH Committee:	
6.15(1) Respiratory Protective Equipment	·	
Part 8 Musculoskeletal Injuries		
Part 9 Working Alone	Date:	
12.4 Hearing Protection	Bute.	
16.4 Machine and Tool Safety		
16.14 Lockout		
16.25(1) Hand Power Tools		