

Drilling into possible asbestos containing drywall (TYPE 1 Operation)

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Airborne Particles	Coveralls	Asbestos Abatement Type 1
Asbestos Particles	Respirator	
	Hand protection	
	Eye protection	

Safe Work Procedure:

1. Remove all loose and unnecessary items from the work area
2. Use plastic sheeting secured with duct tape to cover any surface of the work area and as drop sheets
3. Tape the point to be drilled and the exit point (if possible).
4. Cover the drill entry and exit points (if accessible) on the asbestos sheet with a generous amount of thickened substance (i.e. Shaving cream, Aqua Gro).
5. Drill through the paste.
6. If a cable is to be passed through, insert a sleeve to protect the inner edge of the hole
7. Use damp rags to clean off the paste and debris from the wall and drill bit
8. Seal the cut edges with sealant
9. Carefully roll or fold plastic sheeting from the floor, so any collected dust or debris does not spill
10. If necessary, use damp rags and/or a vacuum cleaner equipped with a HEPA filter to clean any remaining visibly contaminated sections of the work area. **Do not** re-soak used rags in the bucket, as this will contaminate the water. Either fold the rag and use the clean surface or use a new rag.
11. Place asbestos debris, used rags, plastic sheeting and other asbestos waste in disposal bags (only half fill the bag – this is to reduce the chance of the bag splitting)
12. After the work areas is clean, examine your personal protective clothing and if there is any visible asbestos contamination; clean the clothing using a HEPA vacuum prior to exiting the work area.
13. Wet down your equipment with a light spray of water and damp wipe the equipment, then place all used damp cloths into a disposable bag
14. Before removing the bags from the work area, wipe the affected external surfaces with damp rags to remove any dust and put the used rags in one of the bags
15. Seal all disposal bags with duct tape, place into a second disposal bag and seal again
16. Proceed to the wash station and wash your hands and face.

Label all bags with an appropriate warning such as: CAUTION – ASBESTOS DO NOT DAMAGE OR OPEN BAG
DO NOT INHALE DUST: CANCER AND LUNG DISEASE HAZARD

Dispose of asbestos waste at the appropriate waste facility

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:	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: