

Sanding

<b>Facility:</b>	<b>Written By:</b>	<b>Approved By:</b>	<b>Date Created:</b>	<b>Date of Last Revision</b>

<b>Hazards Present:</b>	<b>PPE or Devices Required:</b>	<b>Additional Training Required:</b>
Vehicle Traffic	Coveralls, Gloves	
Pedestrian Traffic	Safety Glasses	
Moving equipment	Steel Toed Boots	
Frostbite	Hi Vis Vest	
Hypothermia	Winter Clothing	
	Survival Kit.	

**Safe Work Procedure:**

- 1) Assess the location prior to sanding and during application
- 2) Ensure that equipment is in good operating condition
- 3) Apply abrasive material to driving surfaces of critical areas such as hills, curves, railroad crossings, intersection, bridge approaches and smooth pavement.
- 4) Application is most frequent during freeze-thaw cycles
- 5) Wherever possible, apply on the center line. At intersections and hills a double sanding may be necessary.
- 6) Stop occasionally to allow traffic to pass.
- 7) Flashing lights and beacons are to be used at all times.

***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><b>Guidance Documents/Standards:</b></p> <p>MB Workplace Safety &amp; Health Act &amp; Regulations:</p> <p>Part 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>