

Asphalt Patching

<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	Flagging Operation
Pedestrians	Hard hat	
Cuts, scrapes	Gloves	
Heat, cold	Steel toed boots	
Slips, trips, falls	Hi Vis Vest	

**Safe Work Procedure:**

- 1) Assess the location
- 2) Place warning signs and barricades.
- 3) Ensure that equipment and tools are in good condition and operators are qualified and competent
- 4) Post Flagpersons as necessary
- 5) Detour traffic if necessary
- 6) Mark area to be patched and remove loose material, trim vertical edges
- 7) Shovel in asphalt and compact.
- 8) For hot mix apply tack coat on surface and vertical faces of area to be patched. Shovel in hot mix from edges to center. Feather out with rake. Hand tamp and level off ¼ inch above surrounding pavement after compaction.
- 9) For cold mix shovel in cold mix and crown slightly. Roll over with truck wheels.
- 10) Check patch
- 11) Remove warning signs and barricades when patching is completed.

***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>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>