

Screener Bearing Replacement

<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>
Slip/Trip	Eye Protection	
Pinch Points	Steel Toed Boots	
	Hearing Protection	
	Hard Hat	
	High Vis Vest	

**Safe Work Procedure:**

- 1) Ensure that the power to the unit has been turned off
- 2) Secure and stabilize shaker deck with overhead hoist chain
- 3) Release tension on pulley belts and chains
- 4) Remove pulley chains and belts
- 5) Undo two pulley bolts and remove drive pulley
- 6) Remove the three bolts holding collar
- 7) Remove collar
- 8) Pull out old bearing
- 9) Insert new bearing
- 10) Reverse procedure to reassemble screener shaker.

***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 align="center"><b>Guidance Documents/Standards:</b></p> <p>MB Workplace Safety &amp; Health Act &amp; Regulations:                  Part 6 Personal Protective Equipment                  Part 16 Machines, Tools &amp; Robots                  Part 22 Powered Equipment</p>	<p align="center">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>