Inflating Tires

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Pinch points	Gloves	Use of floor jack
Eye injury	Safety Glasses	
Muscle strain	Steel toed Boots	

Safe Work Procedure:

- 1) Place tire in tire cage or chain tire on two opposite sides.
- 2) If beads do not contact both rim seats enough to retain air, spread the beads by using mounting band.
- 3) If necessary, use tire mounting soap between bead and rim seat to take up space.
- 4) Use clip-on style air chuck to start inflating.
- 5) Inflate tire just enough to contact bead seats on rim. Then, for safety, remove mounting band if used.
- 6) Increase air pressure to seat tire beads on rim. DO NOT EXCEED MAXIMUM PSI ON TIRE.
- 7) If beads do not seat, deflate and lubricate again.
- 8) Adjust air pressure to recommended pressure, check for leaks.

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
4 General Workplace Requirements 5 First Aid	Reviewed By WSH Committee:
6 Personal Protective Equipment	
16.26 Miscellaneous Machines and Tools	Date: