

Musculoskeletal Injury Prevention

	Approved by:	Date created:	Last revision:
Developed by:			
Jason M. Moffatt	G. Kaluzniak	January , 2016	December 1, 2022

Possible Hazards Present	Personal Protection	Additional Training
	Required	
 Forceful exertion Repetitive stress Muscle strain Limited Mobility Awkward Position Vibration or Mechanical 	Steel Toed BootsHard HatSafety Vest	- PPE

- 1. Identify the hazards that may put the worker at risk of injury.
- 2. Assess the risks to determine how likely the risk factors are to cause injury
- a. Physical demands of the task
- b. Characteristics of the load
- c. Work environment
- d. Work organization
- 3. Consider the significance of the risk with one or more of the following criteria
- a. Magnitude How great
- b. Frequency How often
- c. Duration How long
- 4. Control the risks
- a. Eliminate the risks first
- b. Minimize the risks
- * Can this activity be eliminated
- * Are materials delivered as close as possible
- * Can carrying distances be reduced
- * Can extra workers help alleviate injury
- * Are handling tasks organized to eliminate or minimize Double handling
- * Are routes kept clear for access

Documentation/Legislation

Workplace Safety and Health Regulation,

M.R. 217/2006

6 Personal Protective Equipment

8 Musculoskeletal Injuries

This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.