Job Hazard Analysis

Date Created	Project Name	Task	Location/Job Number
Project Manager	**Superintendent**	**Project Coordinator/Engineer**	**Safety Manager/Coordinator**

Risk Matrix (RM)

Frequency	Consequence				
	1-Minor	2-Medium	3-Serious	4-Major	5-Catastrophic
A-Almost Certain	Moderate	High	Critical	Critical	Critical
B-Likely	Moderate	High	High	Critical	Critical
C-Possibly	Low	Moderate	High	Critical	Critical
D-Unlikely	Low	Low	Moderate	High	Critical
E-Rare	Low	Low	Moderate	High	High

Hierarchy of Controls (HC)

1. **Elimination** – Remove the hazards from the workplace or replace the process or equipment with less or hazardous one. (Highest)
2. **Engineering Controls** – Design modifications to equipment or process that minimize the hazards.
3. **Administrative Controls** – Alter the way the work is done, timing of work, limit exposures to hazards and work practices.
4. **Personal Protective Equipment** – Safety Equipment, Signs, or Alarms. (Lowest)

Frequency **- Almost Certain:** Occurs Daily, **Likely:** Occurs Weekly, **Possibly:** Occurs Monthly, **Unlikely:** Once every 3 months, **Rare:** Once every 6 months or greater

Consequences **- Catastrophic:** Fatalities, **Major:** Irreversible impairment, **Serious:** Lost time accident, **Medium:** Recordable accident, **Minor:** First Aid Treatment

Potential Hand Injuries	**1.**	**2.**	**3.**
Hand Injury Corrective Actions	**1.**	**2.**	**3.**

Sequence of Job Steps	Tools or Equipment Needed	Potential Hazards	Preventive or Corrective Actions	RM	HC

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Reviewed By: Project Manager			
Reviewed By: Superintendent			
Reviewed By: Safety			

Print Name and Signatures of those who have reviewed the Job Hazard Analysis.

Print Name	Signature	Date	