



# Corporate Hazard Identification & Risk Control

HIRA #  
15.29

## Hand and Power Tools

<b>Applicable Zones:</b>	Project	<input checked="" type="checkbox"/>	Yard	<input checked="" type="checkbox"/>	Office	<input type="checkbox"/>	Asphalt Plant	<input checked="" type="checkbox"/>
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### HAZARD(S)

- Electric Shock (P)
- Eye Injury from Debris (P)
- Potential Noise over 85db (H)
- Laceration (P)
- Pinch Points (P)
- Punctures (P)

### PRE-CONTROL RISK

Likelihood 3	Consequence 4	<b>Pre-Control Risk 12</b>
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### CONTROLS

<b>Elimination</b>	
<b>Substitution</b>	
<b>Engineering</b>	All power tools to be inspected before use. Defective tools are to be tagged and placed out of service.
<b>Administrative</b>	New workers to be mentored in the use of all tools, and all manufacturers operating recommendations are to be followed.
<b>PPE</b>	High Visibility Clothing, Hard Hat & Safety Boots at a minimum must be worn at all times, additional PPE may be required.

### POST CONTROL RISK

Likelihood 1	Consequence 4	<b>Post-Control Risk 4</b>	Risk Reduction 8	Critical or Not Critical No
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#### LEGISLATIVE REFERENCES

O.Reg 213/91: S.21  
O.Reg 213/91: S.93  
O.Reg 213/91: S.195

#### OTHER STANDARDS & REFERENCES

J-AAR Manual: P1.4.7  
J-AAR Manual: P1.5.4.7