



# Corporate Hazard Identification & Risk Control

HIRA #  
15.76

## Working at Extreme Temperatures

<b>Applicable Zones:</b>	Project	<del>X</del>	Yard		Office		Asphalt Plant	
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### HAZARD(S)

- Heat Stress (H)
- Cold Stress (H)
- Property Damage (P)
- Slip, Trip and Fall (P)

### PRE-CONTROL RISK

Likelihood 2	Consequence 5	<b>Pre-Control Risk 10</b>
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### CONTROLS

<b>Elimination</b>	Shut down jobsite when extreme temperatures are reached and employee health at risk.
<b>Substitution</b>	
<b>Engineering</b>	Ensure equipment is kept as clean as possible to avoid build up of ice/mud on the access treads.
<b>Administrative</b>	Consult J-AAR's Hot and Cold weather policies.
<b>PPE</b>	High Visibility Clothing, Hard Hat & Safety Boots at a minimum must be always worn.

### POST CONTROL RISK

Likelihood 1	Consequence 5	<b>Post-Control Risk 5</b>	Risk Reduction 5	Critical or Not Critical No
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### LEGISLATIVE REFERENCES

O. Reg. 213/91: S. 384

### OTHER STANDARDS & REFERENCES

J-AAR Manual: P1.4.17  
J-AAR Manual: P1.5.4.17.1  
J-AAR Manual: P1.5.4.17.2