



# Corporate Hazard Identification & Risk Control

HIRA #  
15.24

## Fire Safety and Prevention

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

- Burns (P)
- Suffocation (P)

### PRE-CONTROL RISK

Likelihood 3	Consequence 5	<b>Pre-Control Risk 15</b>
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### CONTROLS

- Elimination** Remove all ignition sources prior to starting hot work.
- Substitution**
- Engineering**
- Administrative** Follow J-AARs Fire Prevention Policy.
- Ensure there is a site-specific fire safety plan in place, with contact information.
- PPE** Ensure fire extinguishers are readily accessible and inspected once a month.

### POST CONTROL RISK

Likelihood 1	Consequence 5	<b>Post-Control Risk 5</b>	Risk Reduction 10	Critical or Not Critical No
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#### LEGISLATIVE REFERENCES

O.Reg 213/91:S.17  
 O.Reg 213/91: Part 2 S.52-58  
 O.Reg 213/91: Part 4 S.248-259  
 O.Reg 213/91: Part 5 S.342-345  
 O.Reg 854: Part 2

#### OTHER STANDARDS & REFERENCES

J-AAR Manual: P1.3.1  
 J-AAR Manual: P1.4.6  
 J-AAR Manual: P1.4.19