



Corporate Hazard Identification & Risk Control

HIRA #
15.5

Asphalt Paving

Applicable Zones:	Project	X	Yard		Office		Asphalt Plant	
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HAZARD(S)

- Burns (P)
- Exposure to Asphalt Fumes (H)
- Struck By Moving Equipment (P)
- Noise (P)
- Working Outside (P)
- Heat Exhaustion (H)

PRE-CONTROL RISK

Likelihood 3	Consequence 5	Pre-Control Risk 15
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CONTROLS

- Elimination** Air Conditioned Environments are Available if Needed
- Substitution** Breaks are available if needed
- Engineering** If any equipment fails inspection, it must be either Locked and Tagged, or replaced prior to commencing work.
- Administrative**
- A traffic control plan must be in place if paving on an assumed road.
 - All equipment inspections must be completed prior to use.
- PPE** High Visibility Clothing, Hard Hat & Safety Boots at a minimum must be worn at all times.

POST CONTROL RISK

Likelihood 1	Consequence 5	Post-Control Risk 5	Risk Reduction 10	Critical or Not Critical No
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LEGISLATIVE REFERENCES

- O.Reg 213/91: S40, S71-72, S233
- O.Reg 213/91: S67
- O.Reg 213/91: 211

OTHER STANDARDS & REFERENCES

J-AAR Manual
P2.11.1
P2.12.11.1
P3.13.10