



Corporate Hazard Identification & Risk Control

HIRA #
15.69

Traffic Control (Vehicles and People)

Applicable Zones:	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)

- Physical Injury (P)
- Multi-Vehicle Collision (P)
- Danger to Public Injury (P)
- Property Damage (P)

PRE-CONTROL RISK

Likelihood 4	Consequence 5	Pre-Control Risk 20
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CONTROLS

Elimination	Segregation of pedestrian traffic and equipment or vehicle travel will mitigate hazard exposure.
Substitution	
Engineering	Using backup cameras and sensor system on equipment or vehicles is imperative.
Administrative	Ensure signalers are used where an operators line of sight may become obstructed. Work in accordance with MTO's Book 7.
PPE	High Visibility Clothing, Hard Hat & Safety Boots at a minimum must be always worn.

POST CONTROL RISK

Likelihood 2	Consequence 5	Post-Control Risk 10	Risk Reduction 10	Critical or Not Critical Yes
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LEGISLATIVE REFERENCES

O.Reg. 851: S. 11-20
O.Reg. 854: S. 251-293
Highway Traffic Act

OTHER STANDARDS & REFERENCES

J-AAR Manual: P2.11.8
J-AAR Manual: P2.11.9
J-AAR Manual: P2.12.11.8
J-AAR Manual: P2.12.11.9