



# Corporate Hazard Identification & Risk Control

HIRA #  
15.65

## Struck by Material

<b>Applicable Zones:</b>	Project	<del>X</del>	Yard		Office		Asphalt Plant	
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HAZARD(S)	
	<ul style="list-style-type: none"> <li>Physical Injury (P)</li> <li>Multi-vehicle Collision</li> </ul>

PRE-CONTROL RISK		
Likelihood 4	Consequence 5	Pre-Control Risk 20

CONTROLS	
<b>Elimination</b>	Segregation of pedestrian traffic and equipment or vehicle travel will mitigate hazard exposure.
<b>Substitution</b>	
<b>Engineering</b>	Proper sloping, shoring or trench boxes shall be used to protect workers while in excavations.
<b>Administrative</b>	Ensure signalers are used where an operator/drivers line of sight may become obstructed. Workers shall not enter an excavators swing zone while operating.
<b>PPE</b>	High Visibility Clothing, Hard Hat & Safety Boots at a minimum must be always worn.

POST CONTROL RISK				
Likelihood 1	Consequence 5	Post-Control Risk 5	Risk Reduction 15	Critical or Not Critical No

LEGISLATIVE REFERENCES	OTHER STANDARDS & REFERENCES
<p>O.Reg. 213/91: S. 40</p> <p>O.Reg. 213/91: S. 71-72</p> <p>O.Reg. 213/91: S. 233</p> <p>Highway Traffic Act R.S.O. H.8</p> <p>Part VII – S.111</p> <p>Part VIII – 113-127</p>	<p>J-AAR Manual: P2.11.10</p> <p>J-AAR Manual: P2.12.11.10</p> <p>J-AAR Manual: P3.13.8</p>