



Corporate Hazard Identification & Risk Control

HIRA #
15.45

Loading or Unloading Equipment on Trailers

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

- Slips, Trips and Falls (P)
- Musculoskeletal Disorders (P)
- Equipment Failure (P)
- Struck By (P)
- Roll Over Potential (P)
- Pinch Points (P)
- Multi-Vehicle Collision (P)

PRE-CONTROL RISK

Likelihood 3	Consequence 5	Pre-Control Risk 15
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CONTROLS

Elimination	Inspect hauling truck and trailer, equipment and anchor points prior to loading.
Substitution	Inquire about third party haulage if the equipment cannot be moved safely in house.
Engineering	Use only manufacturers engineered anchor points for tie downs.
Administrative	All equipment/vehicles are to be operated as per manufacturer's operators' manuals recommendations. Only operate equipment for which you have a valid ROT/License.
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: S. 93-116
O.Reg. 213/91: S.149-156
O.Reg. 213/91: S. 168-180
Highway Traffic Act - Part 6-8

OTHER STANDARDS & REFERENCES

J-AAR Manual: P1.4.13
J-AAR Manual: P1.4.14
J-AAR Manual: P1.4.18
J-AAR Manual: P1.5.4.18
J-AAR Manual: P2.11.7
J-AAR Manual: P2.12.11.7