



Corporate Hazard Identification & Risk Control

HIRA #
15.20

Equipment (General)

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)

- Struck by Potential (P)
- Pinch Point – Caught Between or Under (P)
- Exposure to exhaust (H)
- Equipment Failure (P&H)
- Equipment Tipping (P)
- Musculoskeletal Disorders from extended Operation (P)

PRE-CONTROL RISK

Likelihood 3	Consequence 5	Pre-Control Risk 15
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CONTROLS

Elimination	Do not operate equipment in reverse or where there is an obstruction in visibility without a spotter. Do not operate equipment in a way that could endanger yourself or others.
Substitution	
Engineering	Ensure all equipment is being maintained as per the manufacturer's recommendations.
Administrative	Always Follow J-AAR's Company Vehicles and Drivers policy.
PPE	Seatbelts must be worn on all equipment and in all vehicles.

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: S14 (3-4)
- O.Reg 213/91: S21-27
- O.Reg 213/91: S93-116
- O.Reg 213/91: S140

OTHER STANDARDS & REFERENCES

J-AAR Manual
P1.4.18 P1.5.4.18
P2.11.8 P2.12.11.8
P2.11.9 P2.12.11.9