



Corporate Hazard Identification & Risk Control

HIRA #
15.54

Hazardous Noise

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)

Longterm Hearing Loss (P)

PRE-CONTROL RISK

Likelihood 2	Consequence 5	Pre-Control Risk 10
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CONTROLS

Elimination	Restrict access to high noise volume areas, unless equipment has been shut down.
Substitution	Electrical Based equipment and generators should be used over fuel based as often as possible.
Engineering	Noise enclosures can be constructed around high volume permanent installed equipment.
Administrative	High Visibility Clothing, Hard Hat & Safety Boots at a minimum must be worn at all times.
PPE	Hearing protection required when over 85dbs. Double hearing protection may be required at 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

Mines and Mining Plants
O.Reg 854
Construction Regulations
O.Reg 213/91
Confined Spaces
O.Reg 632/05

OTHER STANDARDS & REFERENCES

J-AAR Manual: P1.4.9
J-AAR Manual: P1.5.4.9