



Corporate Hazard Identification & Risk Control

HIRA #
15.14

Confined Space Work

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

- Suffocation (H)
- Carbon Monoxide/Other Gas Poisoning (H)
- Higher Chance of flammable and/or Explosive Agents (P)
- Workers May not know the signs/symptoms of exposure to a hazardous atmosphere (H)

PRE-CONTROL RISK

Likelihood 4	Consequence 5	Pre-Control Risk 20
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CONTROLS

Elimination	Hire professional contractor to complete Confined Space work if uncommon hazards are present.
Substitution	
Engineering	Attendant Must be at entry way, with no other tasks to observe entrant completing work.
Administrative	Follow J-AARs Safe Work Procedure for Confined Space entry/work Never enter a confined space without completing a permit.
PPE	Specialized PPE/Monitoring Equipment is required for confined space entry/work. Ensure you are competent and comfortable with all specialized equipment.

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 213/91: S49(2)
- O.Reg 213/91: S247(1.b)
- O.Reg 632/05

OTHER STANDARDS & REFERENCES

J-AAR Manual
P1.3.3
P1.4.15
P2.11.2
P2.12.11.2