



Corporate Hazard Identification & Risk Control

HIRA #
15.77

Working On or Near Water

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

- Drowning (P)
- Hypothermia (P)

PRE-CONTROL RISK

Likelihood 3	Consequence 5	Pre-Control Risk 15
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CONTROLS

Elimination	Water can be diverted or dammed in order to provide a dry working area, if feasible.
Substitution	
Engineering	Guardrails or travel restraints must be used to restrict worker's risk of falling into water.
Administrative	If there is a drowning risk, then no worker shall work alone.
PPE	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 10	Critical or Not Critical No
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LEGISLATIVE REFERENCES

O.Reg. 213/91: S. 26-27

OTHER STANDARDS & REFERENCES

J-AAR Manual: P1.4.20