



Risk Assessment – Hot work							
A. Hazard	B. Potential Risk What Goes Wrong	C. Risk Score	D. Risk Controls	E. Control Type		F. Res Risk Score	G. Person Responsible
Fire	Death, serious bodily injury, property damage	25E	SWMS / Permit to work	Admin	2	26	PCBU. S.
			Tool box talk	Admin	2		S.
			Supervision of workers	Admin	2		PCBU. S.
			Training of workers	Admin	2		PCBU. S.
			Site induction	Admin	2		PCBU. S.
			Exclusion zones	ISE	3		PCBU. S. W.
			Signage	ISE	3		PCBU. S. W.
			Firefighting equipment or hose				PCBU. S. W.
			Remove flammable objects from work area	ISE	3		PCBU. S. W.
			Amend fire & evac plan to consider hot work	Admin	2		PCBU. S.
Appropriate PPE	PPE	1	ALARP	PCBU. S. W			
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Fumes	Inhalation, lung damage, bodily injury	20E	SWMS / Permit to work	Admin	2	20	PCBU. S.
			Tool box talk	Admin	2		S.
			Supervision of workers	Admin	2		PCBU. S.
			Training of workers	Admin	2		PCBU. S.
			Site induction	Admin	2		PCBU. S.
			Exclusion zones	ISE	3		PCBU. S. W.
			Signage	ISE	3		PCBU. S. W.
			Fume extraction if required	ISE	3		PCBU. S.
Appropriate PPE	PPE	1	ALARP	PCBU. S. W			

ALARP = As low as Reasonably Practicable. You must monitor worker compliance with the SWMS.



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Contaminated water from hoses used for fire fighting or cooling of metal	Environmental contamination	12E	SWMS / Permit to work	Admin	2	13	PCBU. S.
			Tool box talk	Admin	2		S.
			Supervision of workers	Admin	2		PCBU. S.
			Training of workers	Admin	2		PCBU. S.
			Site induction	Admin	2		PCBU. S.
			Bunding / silt barriers	ISE	3	ALARP	PCBU. S. W.

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