

Risk Assessment – Trenching & excavation

A. Hazard	B. Potential Risk What Goes Wrong	C. Risk Score	D. Risk Controls	E. Control Type		F. Res Risk Score	G. Person Responsible
Trench collapse	Death, serious bodily injury, Property damage	25E	SWMS / Permit to work	Admin	2	22	PCBU. S.
			Tool box talk	Admin	2		S.
			For poor soils get engineer advice	Admin	2		PCBU. S.
			Supervision of workers	Admin	2		PCBU. S.
			Training of workers	Admin	2		PCBU. S.
			Site induction	Admin	2		PCBU. S.
			No plant operations while workers in the trench	ISE	3		PCBU. S.
			Exclusion zones	ISE	3		PCBU. S. W.
			Signage	ISE	3		PCBU. S. W.
			Appropriate PPE	PPE	1	3L	PCBU. S. W,
A. Hazard	B. Potential Risk What Goes Wrong	C. Risk Score	D. Risk Controls	E. Control Type		F. Res Risk Score	G. Person Responsible
Plant rollover	Death, serious bodily injury, Property damage	25E	SWMS / Permit to work	Admin	2	21	PCBU. S.
			Tool box talk	Admin	2		S.
			Supervision of workers	Admin	2		PCBU. S.
			Operators to be VOC and experienced	Admin	2		PCBU. S.
			Training of workers	Admin	2		PCBU. S.
			Site induction	Admin	2		PCBU. S.
			For poor soils get engineer advice	Admin	2		PCBU. S.
			Exclusion zones	ISE	3		PCBU. S. W.
			Signage	ISE	3		PCBU. S. W.
			Appropriate PPE	PPE	1	4L	PCBU. S. W,



WHIRLIGIG COMPLIANCE

A. Hazard	B. Potential Risk What Goes Wrong	C. Risk Score	D. Risk Controls	E. Control Type		F. Res Risk Score	G. Person Responsible
Water inundation	Death	20E	SWMS / Permit to work	Admin	2	19	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.
			Have pumps on standby,	ISE	3		PCBU. S. W.
			Monitor the weather	Admin	2		PCBU. S.
			Signage	ISE	3	PCBU. S. W.	
			Appropriate PPE	PPE	1	1L	PCBU. S. W.
A. Hazard	B. Potential Risk What Goes Wrong	C. Risk Score	D. Risk Controls	E. Control Type		F. Res Risk Score	G. Person Responsible
Poor oxygen levels and ventilation	Death	20E	SWMS / Permit to work	Admin	2	16	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.
			Mechanical extraction, forced ventilation	ISE	3	PCBU. S. W.	
			Signage	ISE	3	4L	PCBU. S. W.
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Underground services	Refer Utilities	25E	Refer Utilities				