

USSL Risk Assessment

Risk Assessment No		21		Activity		Duct Testing		Locations		Site Works		
Assessment Undertaken by		M. Watson		Assessment Date		Jun-17		Review Date		1/6/18		
Risk Ratings												
Persons at risk (PAR)			Severity / Harm Rating (S)				Likelihood (L)					
E	Employees / Contractors		1	Negligible injury or no injury			1	Extremely unlikely to occur at any time				
P	Members of Public		2	Minor injury requiring First Aid			2	A rare combination of factors would be required for an incident to occur				
V	Visitors		3	Lost time injury			3	Could happen, but considered unlikely under normal circumstances				
C	Clients		4	Single serious injury or single death			4	Not certain, but an additional factor may result in an incident				
			5	Multiple deaths and or serious injuries			5	Almost inevitable that an incident will result - Highly likely to occur				
Tolerance rating												
15 - 25		DANGER - Task/activity should not proceed. Further control measures are to be put in place to reduce risk. When in place the level of risk should be re-assessed for adequacy before the work recommences.										
7 - 14		SIGNIFICANT RISK is attached to this task/activity. Look critically at ways of reducing the level of risk to a more tolerable level by improving existing control measures or by introducing new controls.										
1 - 6		TOLERABLE RISK - Consider if risk is "as low as reasonably practicable", If not try to reduce risk further by improving control measures. Keep under review and continue with task/activity, but with caution										
NB. Full PPE will be utilised as a matter of course during any works undertaken												
Initial Assessment No controls						Risk Mitigation Measures						
Item No	Hazard Identification		PAR	S	L	Score	Control Measures		S	L	Revised Score	Risk Acceptable
1	Pedestrians & vehicles		E,P,V,C	4	4	16	Operatives to wear high-viz clothing & hard hats Signing & Guarding to comply with Chapter 8 Use lookouts/banksmen to ensure that vehicles and the public are kept away from the working area.		4	1	4	Yes
2	Operatives being struck by Pig or Mandrel		E	3	5	15	Operatives will not be allowed in manholes whilst the pig or mandrel test operations. Operatives will communicate via 2-way radios/mobile phones in order to ensure that no-one is in the manholes whilst the pig or mandrel are being blown through.		3	1	3	Yes