



Risk assessment

Ref no: RA56	Area: Cleaning Debris from Around Manholes	Assessor: Ian Warne, Finance & Operations Director Re-Assessed: Clare Crouch, Ops Man.
	Date of Re-Assessment: 24/08/20	Assessment date: Ad Hoc Assessment – Review before next use

Hazard	Who might be harmed and how?	Existing Control measures	Residual risk L/M/H	Action by who?
Manual Handling	Employees Musculoskeletal injuries from poor manual handling and crush injuries from dropping manhole cover	<ul style="list-style-type: none"> • Two man lift at all times • Manhole cover to be placed on wooden bearers to prevent crush injuries • Gloves and protective shoes to be worn at all times • All staff trained in manual handling • Ensure suitable weather conditions during work (i.e. clear and dry), cease work if weather conditions unsuitable (i.e. wet and windy) • Instruction, information, training and supervision. 		
Slips, Trips and Falls	Employees, Visitors and Contractors Musculoskeletal injuries death	<ul style="list-style-type: none"> • Cones to identify working area and possible trip hazards and open manholes • Work areas to be kept free from trip hazards and regularly checked • Use appropriate signage • Use a third person to monitor and direct traffic • Isolate the working area where possible • Instruction, information, training and supervision. 		
Traffic	Employees, Visitors, Contractors Musculoskeletal injuries, death	<ul style="list-style-type: none"> • Cone work area off • Wear high visibility clothing • Use appropriate signage • Use a third person to monitor and direct traffic • Isolate the working area where possible • Notify all staff by email of when and where the work will take place and of work completion • Instruction, information, training and supervision 		

Working at Height when working around open manhole	Employee, Visitors, Contractors Musculoskeletal injuries, death	<ul style="list-style-type: none"> • Open manhole to be covered with metal sheet during cleaning process • Only small area to be left uncovered and cleaned at a time • Instruction, information, training and supervision 		
Hand Tools	Employees Injuries from incorrect use of tools	<ul style="list-style-type: none"> • Correct tool to be used for the job • Visual inspection before use • PPE to be used where necessary • Only trained, competent and approved staff to use the equipment • Instruction, information, training and supervision. 		

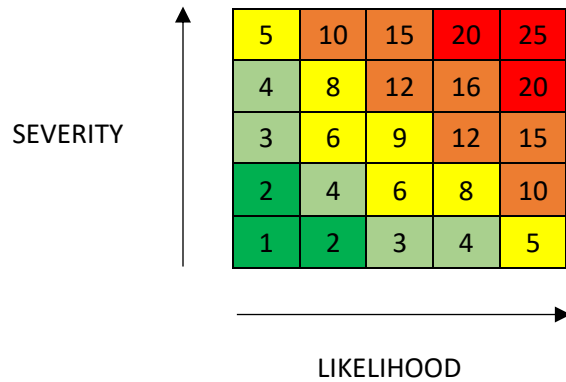
Ensure the risk control still applies, if not contact the relevant department

I (name) do hereby declare that I have received, understood and will abide by the contents of this Risk Assessment.

Signed:.....

Date:

HOW TO CALCULATE A RISK RATING



Likelihood	Severity
1 = extremely unlikely	1 = very minor injury
2 = unlikely	2 = first aid injury
3 = possible	3 = lost time injury
4 = likely	4 = hospital treatment
5 = very probable	5 = disabling injury

Risk rating	Action and timescale
15 and above	Unacceptable Work may not start. Additional controls must be introduced to reduce risk rating to below 9.
9-14	Tolerable Additional controls must be introduced as soon as possible.
5-8	Tolerable Additional controls may be needed
4 or below	Acceptable

1-4 =	Low risk
6-9 =	Medium risk
10- 25=	High risk