



Risk Assessment

Title	Working at Height and underground	Date of Assessment	Invalid date
Site		Locaiton	
Risk Assessor	Abdul Rehman Mushtaq	Assissted By	-
Non-Employees Involved	-	People at Risk	Employees, Member of the public, Visitors, Contractors
Task Description	To Conduct Risk Assessment at Height and Underground		
Risk Rating			
Review Date	-	Reviewer	

Hazards

Hazard	Work at height
Risk of Harm	Falls from height when using ladders and steps
Existing Control Measures	- Correct manual handling techniques as per ladder training. - Correct PPE inc. safety helmet - Equipment maintenance procedures. - No climbing during adverse weather conditions

Hazard	Road risk
Risk of Harm	Vehicle accident
Existing Control Measures	- Sign on duty of care system. - Route planning. - Phone ahead, ask for dogs to be put away prior to arrival and ask about onsite hazards if appropriate (location dependant) - Defensive driving techniques applied (as per training). - Starting Point (IDS)

Hazard	Work equipment
Risk of Harm	Injuries inside the vehicle (taking material)
Existing Control Measures	- Assessment of manual handling tasks (TILE). - Training in correct kinetic lifting techniques. - Use of mechanical aids, e.g. swing lift crane where appropriate. - Correct loading of vehicle as per vehicle layout diagrams. - Keeping the work area clear -

Hazard	Manual handling
Risk of Harm	Injuries with lids
Existing Control Measures	- Maintaining clear and guarded work area. - Use of Manhole Cover Lifter 4A or Key - Joint Box No. 5 with roller bar in-line with the training given. - Correct use of the 2/4 head Gas - Detection Unit as per training given. - Manager Supervisory checks

Hazard	Wind, rain, snow and ice
Risk of Harm	Slips, falls and road accidents
Existing Control Measures	- Prevent workers from draughts - Provide PPE, such as insulated jackets, trousers, safety boots, baclavas etc. - Provide frequent breaks and job rotations - Provide warm drinks and food - Avoid working below 0° C - Avoid working on ladders at high speed

Hazard	Gas Appliances and Equipment
Risk of Harm	Intoxication with flammable gas
Existing Control Measures	- Pre-work gas test checks using Gas - Detection Unit (GDU) and on-going use as a sentinel. - Venting structure using a forced air blower (applicable to specific circumstances as directed by training) - Confined space working with BA equipment (applicable

Hazard	Confined Spaces
Risk of Harm	Inability to scape the area
Existing Control Measures	- Assessment of work area in line with policies and provided training. - Full Confined Spaces Control Measures (as required). - De-classified control measures (inc. forced air blower, 2 person working and ability to affect an escape easily in an emergency

Hazard	Hazardous Substances
Risk of Harm	Intoxication with toxic water
Existing Control Measures	Description

Hazard	Fire
Risk of Harm	Fire on site or nearby
Existing Control Measures	- Follow the training provided - Identify the type of fire - Fire triangle (Oxygen, Heat and Fuel) - Correct use of a gas extinguisher - If is uncontrollable, call a fireman

Reviews

Review Date	Reviewer	Comment
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