



Risk Assessment

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| Title | Working at Height and underground | Date of Assessment | Invalid date |
| Site | Heathway Avenue LN41UJ | Locaiton | Heathway Avenue LN41UJ |
| Risk Assessor | Anayat Abdul Aziz | 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

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| 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 |

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| 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) |

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| 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 - |

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| 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 |

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| 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 |

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| 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 |

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| 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 |

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| Hazard | Hazardous Substances |
| Risk of Harm | Intoxication with toxic water |
| 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 to specific - circumstances as directed by training) |

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| 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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