Risk Assessment - Manual Handling by drainage team

Manual Handling of materials

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Moving large and/or heavy objects about generally.

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	The fall of a heavy load onto someone Bad lifting technique, or possibly fatigue.	Volunteers & Staff	1) CRITICAL - Engineering: Loads are always broken down into smaller lighter ones. - Effective 2) CRITICAL - Administrative: The appropriate number of persons are employed for the task in hand. - Effective 3) CRITICAL - Administrative: Difficult jobs are always carefully planned so that the safest lifting method can be employed. - Effective 4) CRITICAL - Administrative: Rest periods are built into the working day so that volunteers do not become fatigued. - Effective 5) CRITICAL - Administrative: Appropriate body protection is always employed when manual handling heavy and/or bulky items. - Effective 6) CRITICAL - Administrative: Pinch points to be identified and eliminated. - Effective 7) CRITICAL - Administrative: All staff must have completed the GWSR online manual handling training. - Effective	2 x 4 = 8 Medium - Risk to be minimised and controlled so far as is reasonably practical.	1) Administrative: Mandatory manual handling training course for volunteers - Effective	2 x 4 = 8 Medium - Risk to be minimised and controlled so far as is reasonably practical.	n/a
Health and Safety	Sharp edges Cuts and Bruises to Limbs and/or Body	Volunteers & Staff	1) CRITICAL - Engineering: Potential Obstructions are generally removed to reduce the risk of accidents - Effective 2) CRITICAL - Administrative: Personnel are extremely careful when handling potentially rough/sharp items - Effective 3) CRITICAL - PPE: Gloves and Boots are always worn when manual handling - Effective	3 x 2 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	1) Administrative: Mandatory manual handling training course for volunteers - Effective	2 x 1 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Health and Safety	Back Injuries Poor planning	Volunteers & Staff	1) CRITICAL - Administrative: Avoid lifting items that are too heavy and/or bulky - Effective 2) CRITICAL - Administrative: Personnel with pre-existing back injuries do not get involved with heavy manual handling operations. - Effective 3) CRITICAL - Administrative: Be aware of your own limitations. - Effective	2 x 3 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	1) Administrative: Consider training staff in Manual Handling Techniques - Effective	2 x 3 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	n/a
Health and Safety	Limb Joint Dislocations Lifting something too heavy, incorrect lifting technique or fatigue.	Volunteers & Staff	1) CRITICAL - Administrative: To reduce the risk of this type of injury, volunteers are careful to follow the recommendations for lifting, pushing or pulling heavy loads - Effective 2) CRITICAL - Administrative: Volunteers are careful not to become fatigued - Effective	2 x 3 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	1) Administrative: Consider training staff in Manual Handling Techniques - Effective	2 x 3 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	n/a

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Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Miscellaneous Strains and Sprains Pushing, pulling, twisting or reaching too far with bad posture, and/or repetitive use of the same muscles over and over again.	Volunteers & Staff	1) CRITICAL - Administrative: Use correct body posture when lifting, pushing or pulling and be aware not to repeatedly do the same task - Effective	3 x 2 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	1) Administrative: Compulsory Manual Handling training for volunteers - Effective	3 x 1 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Ends