| **Hazards** | **Is the hazard present?**  **Y/N** | **What is the risk?** | **Risk rating**  **H = High**  **M = Medium L = Low** | **Control measures** | **Is this control in place?**  **Y/N** | **If no, what actions are required to implement the control?** | **Person responsible** | **Date action completed** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Defective equipment |  | Wounds  Burns Electrocution | H | The washer is visually checked before each use particularly with regard to plugs, cables and their connections |  |  |  |  |
| Defective equipment is taken out of use immediately and repaired by a competent person |
| The pressure washer is serviced annually and records of the service kept on file |
| Strong spray from a pressure washer  Steam |  | Cuts or wounds  Eye injuries Burns  Flying projectiles | H | The pressure washer lance is never pointed at others |  |  |  |  |
| H | PPE required for normal use is safety goggles, waterproof clothing and wellingtons |
| H | Caretaker is aware that major injury from a pressure washer jet might appear minor at first and that treatment should not be delayed |
| M | When hosing, the area is cordoned off so that pedestrians do not stray into area |
| M | The jet is not directed at fragile surfaces |
| M | Objects are never moved or pushed with spray from the washer |
| Unsafe system of work completing drain cleaning and other general work using pressure washer |  | Infection from biological agents | M | The lowest pressure suitable for the job is used to prevent the unnecessary production of aerosols |  |  |  |  |
| H | Appropriate personal protective equipment (PPE) is provided and worn |
| H | Washing facilities are available and are used if the operator is soiled during drain cleaning |

| **Hazards** | **Is the hazard present?**  **Y/N** | **What is the risk?** | **Risk rating**  **H = High**  **M = Medium L = Low** | **Control measures** | **Is this control in place?**  **Y/N** | **If no, what actions are required to implement the control?** | **Person responsible** | **Date action completed** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Working at height |  | Fall from height | H | The pressure washer is not used while working on a ladder  [**See Maintenance (Work at Height - Ladders) - Template No. 45**](https://www.hsa.ie/eng/education/managing_safety_and_health_in_schools/new_guidelines_files/ms_word_files/maintenance-_work-at-height-ladders_-no-45.docx) |  |  |  |  |
| Unsafe use and storage |  | Slips, trips and falls | H | The hose is coiled neatly when in use and in storage |  |  |  |  |
| Diesel fumes (enclosed space) |  | Asphyxiation | H | A diesel powered washer is not used in an enclosed space |  |  |  |  |
| Electricity |  | Electrocution | H | The pressure washer is not used on electrical equipment, distribution boards and fuse boxes  Residual Circuit Device (RCD) on power supply in the case of electrically powered washers  Electric cables are free from defect  Extension sockets are suitable for outdoor use and potential exposure to wet |  |  |  |  |
| Confined space entry |  | Asphyxiation | H | Employees do not enter into manholes (specialist rescue equipment and oxygen depletion monitors are required) |  |  |  |  |
| Unauthorised use |  | Cuts or injuries | M | Powered up machine is not left unattended |  |  |  |  |

If there is one or more **High Risk (H)** actions needed, then the risk of injury could be high and immediate action should be taken.

**Medium Risk (M)** actions should be dealt with as soon as possible. **Low Risk (L)** actions should be dealt with as soon as practicable.

Risk Assessment carried out by: Date: / /

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