100

Maintenance - No.49 Pressure Washer (List additional hazards, risks and controls particular to your school using the blank template no.55)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Hazards | Is the hazard present? Y/N | What is the risk? | Risk rating  H = High  M = Medium L = Low | Controls  (When all controls are in place risk will be reduced) | Is this control in place? | Action/to do list/outstanding controls  \*Risk rating applies to outstanding controls outlined in this column | Person responsible | Signature and date when action completed |
| Defective equipment |  | Wounds  Burns | H | The washer is visually checked before each use |  |  |  |  |
|  | Electrocution  Defective equipment leading to injury | H | Defective equipment is taken out of use immediately and repaired byacompetent person |
| H | Residual Circuit Device (RCD’s) in use if electrical washer |
|  |  | H | The pressure washer is serviced annually and records of the service kept on file |
| Strong spray from a pressure washer  Steam |  | Cuts or injuries  Burns  Flying projectile | H | The pressure washer lance is never pointed at others |  |  |  |  |
| M | When hosing the area is cordoned off so that pedestrians do not stray into area |
|  | Infection from biological agents | M | The lowest pressure suitable for the job is used to prevent the unnecessary production of aerosols |
|  |  | M | Objects are never moved or pushed with spray from the washer |
|  |  | M | The jet is not directed at fragile surfaces |
| Unsafe system of work |  | Infection from biological agents | H | Appropriate personal protective equipment (PPE) is provided and worn |  |  |  |  |
| completing drain cleaning and other |  |  |
| H | Washing facilities are available and are used if the operator is soiled during drain cleaning |
| general work using  pressure |  |  |
| H | Caretaker is aware that injury from a pressure washer jet might first appear minor at first and |
| washer |  | that treatment should not be delayed |

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Maintenance - No.49 Pressure Washer cont’d. (List additional hazards, risks and controls particular to your school using the blank template no.55

101

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Hazards | Is the hazard present? Y/N | What is the risk? | Risk rating  H = High  M = Medium L = Low | Controls  (When all controls are in place risk will be reduced) | Is this control in place? | Action/to do list/outstanding controls  \*Risk rating applies to outstanding controls outlined in this column | Person responsible | Signature and date when action completed |
| Working at height |  | Fall from height | H | The pressure washer is not used while working on a ladder  See‘Maintenance Risk Assessment No. 42 - Work at Height - Ladders’ |  |  |  |  |
| 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 |  |  |  |  |
| Confined space entry |  | Asphyxiation | H | Employees do not enter into manholes (specialist rescue equipment and oxygen depletion monitors are required) |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

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: / / © All Rights Reserved