Maintenance (Pressure Washers) - Risk Assessment Template No. 42 (List additional hazards, risks and controls particular to your school using Template No.74)

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

Maintenance (Pressure Washers) – Risk Assessment Template No. 42 – cont'd. (List additional hazards, risks and controls particular to your school using Template No.74)

Hazards	Is the hazard present?	What is the risk?	Risk rating H = High M = Medium L = Low	Control measures	Is this control in place?	If no, what actions are required to implement the control?	Person responsible	Date action completed
	Y/N				Y/N			
Working at height		Fall from height	Н	The pressure washer is not used while working on a ladder				
				See Maintenance (Work at Height - Ladders) - Template No. 45				
Unsafe use and storage		Slips, trips and falls	Н	The hose is coiled neatly when in use and in storage				
Diesel fumes (enclosed space)		Asphyxiation	Н	A diesel powered washer is not used in an enclosed space				
Electricity		Electrocution	Н	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	Н	Employees do not enter into manholes (specialist rescue equipment and oxygen depletion monitors are required)				
Unauthorised use		Cuts or injuries	М	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. © All Rights Reserved

Risk Assessment carried out by: _____ Date: / /