

## **Risk assessment**

Ref no: RA30	Area: Weekend Working on Water Barrier	Assessor: Ian Warne
	Date of assessment: 21/09/17	Reassessment date: Ad Hoc Assessment – Review before next use

Hazard	Who might be harmed and how?	Existing Control measures	Residual risk L/M/H	Action by who?
Manual	Employee, muscular,	<ul> <li>Protective shoes with good grip to be worn at all times.</li> </ul>		
Handling	skeletal injuries from poor	Gloves to be worn where necessary.		
	manual handling	<ul> <li>Instruction, information, training and supervision.</li> </ul>		
Slips and	Employees, muscular,	Protective shoes with good grip to be worn at all times.		
Trips	skeletal	• Ensuring working zone is clear and tidy and has plenty of light.		
		• Ensure environmental conditions are suitable for the task (i.e. not raining)		
		Instruction, information, training and supervision.		
Electricity	Employees	<ul> <li>Protective shoes with good grip to be worn at all times.</li> </ul>		
		• Electrical items PAT tested annually.		
	Electric shocks, burns and	• To be used only with an RCD.		
	death	• To avoid contact with water.		
		• Electrical equipment to be suitable for task.		
		<ul> <li>Good housekeeping to ensure leads cannot be damaged.</li> </ul>		
		• Ensure environmental conditions are suitable for the task (i.e. not raining)		
		<ul> <li>Instruction, information, training and supervision.</li> </ul>		
Water	Employees	<ul> <li>Protective shoes with good grip to be worn at all times.</li> </ul>		
		<ul> <li>Goggles and gloves to be worn whilst using pressure washer.</li> </ul>		
	Muscular skeletal	<ul> <li>Ensuring any electrical cables to be kept out of water.</li> </ul>		
		Instruction, information, training and supervision.		
Equipment	Employees	Protective shoes with good grip to be worn at all times.		
Misuse		<ul> <li>Goggles and gloves to be worn whilst using pressure washer.</li> </ul>		
	Muscular skeletal, electric	• Follow PUWER regulations <a href="http://www.hse.gov.uk/pUbns/priced/puwer.pdf">http://www.hse.gov.uk/pUbns/priced/puwer.pdf</a> and		
	shocks, skin damage	http://www.hse.gov.uk/work-equipment-machinery/puwer.htm		
		<ul> <li>Instruction, information, training and supervision.</li> </ul>		

Working Alone	Employees	No working alone permitted	
	Muscular skeletal, electric		
	shocks, skin damage and death		
Cement	Employees	<ul> <li>Face mask to be used while using.</li> <li>Goggles and gloves to be used while using.</li> </ul>	
	Ingestion, inhalation, injection and absorption injuries	<ul> <li>Protective shoes with good grip to be worn at all times.</li> <li>To protect clothing wear coveralls.</li> <li>Do not ingest products.</li> </ul>	
	juries		

# Ensure the work area is left clear and tidy at the end of the job to ensure the safety of staff and visitors returning to work after the weekend.

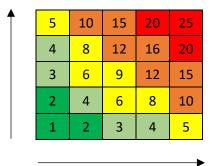
#### Ensure the risk control still applies, if not contact the relevant department

I ..... (name) do hereby declare that I have received, understood and will abide by the contents of this Risk Assessment.

Signed:....

Date: .....

#### HOW TO CALCULATE A RISK RATING



SEVERITY

Likelihood	Severity
1 = extremely unlikely	1 = very minor injury
2 = unlikely	2 = first aid injury
3 = possible	3 = lost time injury
4 = likely	4 = hospital treatment
5 = very probable	5 = disabling injury

### LIKELIHOOD

<b>Risk rating</b>	Action and timescale
15 and above	Unacceptable
	Work may not start. Additional
	controls must be introduced to
	reduce risk rating to below 9.
9-14	Tolerable
	Additional controls must be
	introduced as soon as possible.
5-8	Tolerable
	Additional controls may be
	needed
4 or below	Acceptable

1-4 =	Low risk
6-9 =	Medium risk
10- 25=	High risk