

GBC09 Legionella Risk Assessment & Method Statement



1.0 Task Health, Safety & Environmental Risk Assessment

					Consequence (C)			
	GBC09	Date	28/09/24	Likelihood of Harm (L)	Insignificant (1) (Very small injuries)	Minor (2) (Small/minor injuries)	Serious (3) (Unfit >3 days)	Major (4) (Death, major injury)
Task	Legionella checks			Very Likely (5) (Expected to occur)				
Project/Site	Gairloch Boat Club			Likely (4) (Reasonably expected)				
Location in Site	Clubhouse, boat park,			Occasional (3) (Occur infrequently)				
Assessed by	A Swift	Signed		Unlikely (2) (Unexpected to occur)				
Approved by		Signed		Negligible (1) (Not expected to occur)				
Client/PC (If Required)		Signed		Risk Rating (LxC)	Low (1-4) Tolerable	Medium (5-11) Intolerable	High (12-20) Intolerable	

Step 1		Step 2		Step 3	
Hazard – Something with the potential to cause harm		Take into account existing controls when assessing Gross Risk		Specify additional controls as required to reduce the Net Risk to “Low” (Tolerable)	
Significant Hazards		Who/What Might Be Harmed & How	Gross Risk	Additional controls to be implemented during task (Other than PPE etc)	Net Risk
1.	Contracting legionella – inside taps & toilets	Club members, plus members of other organisations, visitors	Medium	Infrequently used taps and toilets should be run/flushed on a regular basis Cold taps run for 2 minutes. On demand hot water taps run for 2 minutes at hot temperature. There is a dead leg at the kitchen sink – consider removing.	Low
2.	Contracting legionella - showers	Club members, plus members of other organisations, visitors	high	Infrequently used showers should be flushed on a weekly basis at hot temperature by either running the shower head into a plastic bag or removing the spray head. Shower heads kept clean to reduce build up of scale/dirt	low
3.	Contracting legionella – outside tap	Club members, plus members of other organisations, general public	medium	The tap should be run/flushed on a regular basis for 2 minutes	low
4.	Contracting legionella – all water post winter drain down	Club members, plus members of other organisations, visitors	high	All outlets should be run for 5 minutes to draw fresh water through the system. Showers should be flushed by either running the shower head into a plastic bag or removing the spray head	low

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PPE, Equipment etc Required to Further Control Residual Risks			Competence and Supervision
Significant Hazards		PPE/Equipment Required	
1.	Contracting legionella	Consider use of facemasks when flushing showers	
			<p>Not to be completed by persons with respiratory issues.</p> <p>The people carrying out the activity should be competent by means of training knowledge and experience. However a cautious approach should still be adopted. Members should keep up to date with the latest advice.</p>

2.0 Method Statement

Step	Safe Sequence of Work
	Cleaning shower heads
1.	Either remove head and run water into bucket, avoiding spray
2.	Or, place plastic bag over shower head & seal to reduce air spray.

3.0 Task Specific Emergency Procedures (If different from general project/site arrangements)

4.0 Review Record

Review Date	Reviewed by	Comments/Changes	Signed