

## LEGIONNAIRES' DISEASE RISK ASSESSMENT

Property Address	Haughley Village Hall
Date of Assessment	
Carried out by	

Describe Property Type	Hall for use by public including pre-school
Is there a vulnerable tenant?	No
Type of cold water system	Direct mains supplied
Type of hot water system	Mains supply via combi boiler

### Risk Categories

#### 1. Water Outlet Temperature

Is the cold water temperature at outlets below 20°C?	Yes/No	
Is the hot water temperature at outlets above 50°C?	Yes/No	

Cold water must flow from outlets at below 20°C and hot water above 50°C to minimise risk. If temperatures are too high/low then adjustments need to be made to the system such as lagging of pipework or adjustment of temperature settings for hot water.

Identify any defects/risks and related recommendations associated with water outlet temperature. If any action is required, identify responsible person:-

Defect/Risk	
Recommendation	
Responsible person	HVMC

#### 2. Cold Water Storage Tanks

Is there one present?	No	
Location	Yes/No	NA
Does it have a tight fitting lid?	Yes/No	NA
Is the water in the tank clean and free from rust?	Yes/No	NA
Is the temperature below 20°C?	Yes/No	NA
Is the tank insulated?	Yes/No	NA

If any debris etc. is present in the system, it should be drained and thoroughly cleaned. If debris is from corrosion on the tank itself, the tank should be replaced. All cold water tanks should have tight fitting lids to prevent debris entering the system. The water in the tank should be below 20°C and the tank insulated to prevent the temperature rising above this level.

Identify and defect/risk and related recommendations associated with cold water storage. If any action is required identify responsible person:-

Defect/Risk	NA
Recommendation	NA
Responsible person	NA

### 3. Hot Water

Is the temperature setting on the boiler and/hot water tank such that the hot water is heated to and stored at a temperature of 60°C?	Yes/No	
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The temperature setting on the boiler and/or hot water tank should be set and maintained at 60°C.

Identify any risk/defect and related recommendations associated with hot water. If any action is required, identify the responsible person:

Defect/Risk	
Recommendation	
Responsible person	VHMC

### 4. Little-used Outlets

Are there any water outlets that are used less than once per week ie second kitchen or disabled toilets?	Yes/No. If yes, identify outlet and location
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Any little used outlets should be flushed through weekly by running water through the outlet for at least two minutes. Aerosol production should be minimised during this process (do not let water spray up from basin/sink).

Identify any risks and related recommendations associated with little used outlets. If any action is required, identify the responsible person:-

Defect/Risk	
Recommendation	
Responsible person	VHMC

### 5. Shower Heads

Showers in property	Yes/No	Location
Nil	No	NA

All shower heads should be cleaned, disinfected and descaled at least once every six months. Aerosol production should be minimised during this process.

Identify any risks and related recommendations associated with shower heads. If any action is required, identify responsible person:-

Defect/Risk	NA
Recommendation	NA
Responsible person	NA

## 6. Dead Legs and redundant pipework

Sections of pipework which are redundant or, owing to system design, have little or no through flow of water can allow water to stagnate in the system. Are there any dead legs in the system?

Are there any dead legs in the property?	Yes/No	Location

Any dead legs in the pipework should be removed or the system altered so that water flows through all pipework on a regular basis.

Identify any risks and related recommendations associated with dead legs. If any action is required, identify the responsible person:-

Defect/Risk	
Recommendation	
Responsible person	VHMC

## 7. Advice to Management Committee

Has advice been given to VHMC as to the risks of legionnaires' disease and their responsibility to minimise risk?	Yes/No	
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Signed	Date	
Print name		