

Legionella Prevention Annual Assessment

1.0 Introduction

The Business Administrator continues to focus on commissioning regular Health and Safety inspections and testing at all Parish Council owned facilities.

On 16th November 2022 Prime Compliance completed annual legionella water sampling at all Parish Council owned facilities and a tank inspection at the Iver Heath Pavilion and provided initial details on the risks found. This report summarises the recommended remedial work required that has been commissioned and brings to councillors attention optional recommendations.

2.0 Recommended Work commissioned and completed

The assessment identified that two drinking water fountains in the changing rooms and the outside tap at the Jubilee Pavilion need to be included in the weekly flushing regime, and that the water supply to one water fountain had been turned off creating a pipework deadleg, which could harbour legionella bacteria. The supply to the water fountain was turned back on, by a regular plumbing contractor, at a cost of £70.00.

They also brought to our attention that the hot water at the Groundsmen's Workshop, supplied by an immersion heater in the loft, was excessively high and was a scald risk. The thermostat has now been set at a lower temperature at a cost of £70.00.

3.0 Recommended Work

The assessment also identified the following work, which has not yet been commissioned.

3.1 Sites: Iver Heath Pavilion, Jubilee Pavilion and Workshop

Risk Assessments to identify all aspects of each water system and associated risk and recommend preventative maintenance tasks to manage or minimise the risk.

Quote: £695.00 (£265 each pavilion, £165 workshop)

The following work was also identified - quotes are awaited at the time of writing this report.

3.2 Iver Heath Pavilion - 6 monthly cold water storage tank temperature test and condition inspection.

- 3.3 Iver Heath Pavilion - Annual Thermostatic Mixer Valve annual service, including cleaning of the internal strainers.
- 3.4 Iver Heath Pavilion - Removal of a further 1 or 2 cold water storage tanks and cleaning/disinfecting remaining tank, as two tanks are still showing signs of stagnation/low turnover.
- 3.5 Iver Heath Pavilion - Removal of the unused tennis club shower and pipework.
- 3.6 Iver Heath Pavilion - Installation of 4 x Thermostatic Mixer Valves in the unrenovated hand basins (community hall x 2 including disabled access toilet and tennis club x 2) to minimise the risk of scalding.

4.0 Budget

- 4.1 Legionella Testing - 7810
Remaining budget -£60.30 (overspent).

- 4.2 Ear Marked Reserves 'Property Upgrade'
Remaining budget £244.00

- 4.3 Heat and Hot Water Systems Pavilions – 8400/1
Remaining budget £48,270.00

5.0 Recommendations

- 5.1 It is recommended to commission Legionella Risk Assessments, funded through the Heat and Hot Water Systems Project Budget.

- 5.2 It is recommended that quotes for managing or minimising risks identified in the Risk Assessments are brought to a future Facilities & Events Committee once received.

For further information contact:
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