

## **Merry Oak Community Centre Review Report 9<sup>th</sup> January 2017**

This Legionella review survey was carried out on the 9<sup>th</sup> January 2017; there was seen to be a water systems logbook in place for the community centres water systems; the logbook was seen to be in a good order and was seen filed in the metal cabinet in the store room area. The logbook documentation has now been updated since the last review; the responsible person and deputy for this community centre have not been named and recorded in section two of the logbook; I would recommend this be completed. The logbook was seen to have last been audited in January 2015; I would recommend the logbook be audited at least on an annual basis. The original risk assessment for this community centre was not seen filed within the logbook documentation at the time of this review; I would recommend this be located. Monthly monitoring is being carried out; the monitoring records were seen to be up to date as of January 2017.

I was informed that the community centre is being used on a daily; therefore the outlets are being regularly used. All cold water is supplied directly from the mains water service which was seen to rise within the ladies toilet area beneath the wash basins. The deadleg pipe work that was highlighted in previous reviews has now been removed. There is a single TMV located in the ladies toilet no records were seen to indicate this TMV is being serviced and maintained; I would recommend this be carried out as recommended by the manufacturers.

The cold mains water pipe work in the toilet areas has been insulated to help prevent heat gain; the hot water pipe work has not been insulated to help prevent heat loss; I would recommend this pipe work also be insulated.

Hot water within the community centre is by two local water heaters supplied directly from the mains water services. There is a zip RCH type local water heater located within the disabled toilet; this heater has a capacity of 50 litres and should operate at 60.0°C or more. Records seen at the time of this 2017 review indicate the water heater has not been switched on since September 2016; site staff seen to be unaware of this. I would recommend the water heater be checked for correct operation and maintain a storage of 60.0°C; the cold water header tank was seen to have slight sediment in it; I would recommend the header tank be cleaned and disinfected annually if required.

There is a single water heater located within the kitchen area with minimal water storage of approximately 7 litres; water heaters with no greater than 15 litres capacity should operate at 50° - 60°C; the water heater beneath the sink unit was found to be switched off at the time of this review; this should be flushed weekly if not used.

A TMV (Blender Valve) is fitted in the ladies toilet this should be serviced and maintained to manufacturer's recommendations.

It should be ensured that all water outlets within the centre get regular use; if this is not the case then should be put on a weekly flushing regime and recorded when carried out.

Ensure all tap outlets remain clean and free from scale build up to maintain a good flow of water through the systems.

		<b>Remedial / Recommendations</b>	<b>Priority</b>
<b>Merry Oak Community Centre</b>		The responsible persons and deputies should be nominated and recorded in writing in section two of the logbook. The original risk assessment should be located and filed within the water systems logbook.	<b>5</b>
		Investigate water heater in disabled toilet for correct operation and store hot water at 60.0°C or more.	<b>5</b>
		Ensure local water heater in the kitchen operates at 50.0 – 60.0c when switched on.	<b>5</b>
		Flush any infrequently used outlets weekly and record when carried out.	<b>3</b>
		Maintain and service TMV (Blender Valve) as per manufacturer's recommendations.	<b>3</b>
		Insulate domestic hot water pipe work within the centre to help prevent heat loss.	<b>3</b>
		Audit logbook at least on an annual basis; consider archiving old log sheets which are filed in the logbook documentation.	<b>3</b>

1 = Insignificant risk.

2 = Controlled risk.

3 = Risk is controlled, but deteriorating conditions could increase risk.

4 = Potential hazards identified, but uncertain about risk.

5 = Risk Uncontrolled.