

East Park Depot Review Report 22nd June 2018

This Legionella review survey was carried out on the 22nd June 2018; there was seen to be a water systems logbook in place for the depot water systems; the logbook is filed in the metal cabinet in the pump room area. The responsible person and deputy have been nominated in writing within section two of the logbook; the logbook documentation was seen to be up to date as of June 2018. The 2010, 2012 risk assessments and previous reviews were seen filed within section nine of the logbook; the logbook was seen to have last been audited in July 2016; I would recommend this be carried out at least on an annual basis.

Since the previous review the irrigation cold water storage tank has now been completely removed from the depot site; the old pump and system in the pump room is still in place but all pipe work has been drained.

Hot water within the depot site is by two local water heaters; one located within the pump room and one located within the rest room area. The pump room water heater serves hot water to the toilet areas; at the time of this review an internal inspection of the water heater header tank proved there to be some sediment and scale build up; I would recommend the header tank be cleaned and disinfected and continued on an annual basis if required. The pump room water heater was found to have a good storage temperature above 60.0°C at the time of this 2018 review; records seen indicated that this is normally satisfactory.

The mess room water heater was found to have a slightly low storage temperature but had previously been used by site staff; records seen at the time of this review indicate this water heater is normally between 50.0°C - 60.0°C which is satisfactory due to it only having 15 litres storage capacity.

It should be ensured that all water outlets within east park depot buildings and yard areas all get regular use and if not should be put on a weekly flushing regime; there is a tap outlet supplied by the mains water from the gent's toilet area which is shut off in the toilet meaning this tap outlet probably gets no use thus creating deadleg pipe work. If this tap outlet gets no use then I would recommend this be removed along with all associated pipe work.

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

Ensure all hoses are drained of water and disconnected from taps after use to help prevent possible stagnation of water within them.

		Remedial / Recommendations	Priority
East Park Depot		Ensure the tap in the yard compound area which is supplied from the gent's toilet gets used or remove along with all associated pipe work.	5
		Flush any infrequently used outlets on a weekly basis and record in logbook when carried out.	3
		Clean and disinfect water heater header tank and continue on an annual basis if required.	3
		Continue to monitor domestic water system and record in logbook documentation.	3
		Ensure all hoses are drained of water and disconnected from taps after use to help prevent possible stagnation of water within them.	3
		Audit logbook at least on an annual basis; consider archiving old record sheets that are filed within the logbook.	3

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.