

Final Certificate of Analysis

Job Number : M0005329
Date Produced: 31.05.2018
Date samples submitted : 16.05.2018
Number of Samples: 6

Lab No	Sample Date	Report Date	Sample Description	Customer	Site	Escherichia coli confirmed cfu/100ml	Total Coliforms confirmed cfu/100ml	TVC 22C 3 day cfu/ml	TVC 37C 2 day cfu/ml	Legionella Species cfu/vol	Legionella pneumophila Sg 2-15 cfu/vol	Legionella pneumophila Sg 1 cfu/vol
ALSE-17119212	16.05.2018	31.05.2018	M0005329 - Main Kitchen Sink - 47.4°C	Comfort Building Services	The Harlington Centre					560	1120	Not Detected
ALSE-17119213	16.05.2018	31.05.2018	M0005329 - Main Kitchen Sink - 16.6°C	Comfort Building Services	The Harlington Centre	0	0	0	0			
ALSE-17119214	16.05.2018	31.05.2018	M0005329 - 1st Library Kitchen Sink - 16.4°C	Comfort Building Services	The Harlington Centre	0	0	5	5			
ALSE-17119215	16.05.2018	31.05.2018	M0005329 - Male Changing Room Left SHR - 40.7°C	Comfort Building Services	The Harlington Centre					Not Detected	Not Detected	Not Detected
ALSE-17119216	16.05.2018	31.05.2018	M0005329 - Female Changing Room Right SHR - 41.4°C	Comfort Building Services	The Harlington Centre					Not Detected	Not Detected	Not Detected
ALSE-17119217	16.05.2018	31.05.2018	M0005329 - WRVS Kitchen Sink - 16.5°C	Comfort Building Services	The Harlington Centre	0	0	0	0			

Comments

The results show that moderate levels of Legionella bacteria have been detected from the Main Kitchen HWS. This area is known to be little used. The HW outlets within the main kitchen should be extensively flushed over the next 7 days to help remove the bacteria and improve water quality. On completion, a chemical disinfection or pasteurisation of the POU water Heater supplying this area should be completed and a re-sample taken to monitor bacteria levels.
All other results were within acceptable parameters with NO further Legionella bacteria detected.