## SOP – How to complete Legionella and hot water temperature checks

#### Reference

- Safety policies
- Risk Assessment Manual
- DMLB
- SOP K0006 How to use a temperature probe
- SOP K0007 How to calibrate a temperature probe

#### **Equipment**

Food temperature probe

# Step



- For monthly Legionella water checks, go to Step 2.
- For monthly hand wash basin hot water checks, go to Step 6.

# Step 2



#### Legionella water checks:

- The Duty Manager is required to check the temperature of hot and cold water in the pub once a month.
- Temperature checks must be recorded in the DMLB.
- Cold tap water colder than +20°C.
- Hot tap water hotter than +45°C.
- Where water temperatures fail to meet these criteria place a call out via the property maintenance system.

### Step 3



Taking and recording water temperatures:

- Always use a calibrated probe thermometer.
- Test one cold and one hot tap on a rotational basis each month.
- Do not test mixer taps.
- Legionella water checks must be completed on dedicated hot and cold taps which are not used for hand washing.
- Ensure that all taps are tested every 12 months.
- Turn on the tap and allow to run for 1 minute.
- Place the probe into the stream of water and measure the temperature.
- Record the temperature in the DMLB.

#### Step 4



60 secs

Infrequently used taps:

- The Duty Manager must identify any taps which are not frequently used. Consider taps in storage areas and other non-trading areas.
- If any infrequently used taps are identified, these must be turned on and run for 3 minutes once every week.
- Where taps are no longer required, the Duty Manager must place a call via the property maintenance system to have the tap decommissioned.

## Step 5



- Any concerns over Legionella must be brought to the attention of the Maintenance Helpdesk immediately.
- Additional hazards include employee showers and eye wash stations. Where these
  are present, the Maintenance Help Desk must be informed.

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Continued overleaf...

## SOP – How to complete Legionella and hot water temperature checks

### **Step** Hot water temperature checks: • In order to encourage good hygiene practices, the temperature of the hot running 6 water at the hand wash basins must be between +40°C and +45°C. • The Duty Manager is required to check the temperature of the hot water at all hand wash basins every month. • These temperature checks must be recorded in the DMLB. **Step** • Turn on the tap and allow to run for one minute. Place the temperature probe into the stream of water and measure the 7 temperature. Record the temperature in the DMLB. **Step** • If the hot water temperature fails to reach between +40°C and +45°C, raise a call out via the property maintenance system. 8

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