



Assumption Change Control Sheet

Test	2b. High Temperature DHW dynamic test
Assumption	18. DHW set point

Change Originator	Gareth Jones and Rob Clemson
Change Request No.	002
Date of Request	17/12/2019
Proposed Change to Assumption?	N

Proposed Approach

Proposed approach is to retain the DHW set point at 50 °C.

Rationale (underlying basis for assumption)

See Technical Note 001.

No requirement for >50 °C for Legionella control (as per HSG274 Part2), but significant increase in scalding risk. However, not sufficient evidence to reduce below 50 °C and would be in conflict with technical guidance in industry.

No requirement for >45 °C for dishwashing or resident comfort.

Impact of Change (e.g. implications for test rig)

N/A

CHANGE EVALUATION

Date Evaluated	17/12/19
Additional Information Required?	N
Modification to Proposed Approach?	N
Details	
Signed-off	Y