

### 6 Out of Tolerance Result and Action Record

Date	Record No.	System / Location	Type of Out of Tolerance
07/05/2013	0067	Old school building calorifier in caretaker's workshop; Hot Water System.	<u>Storage temperature is still below 60 °C; this has been reported for many months and action needs to be taken as soon as possible</u>
07/05/2013	0068	Old school building cleaner's cupboard hot water heater.	Storage temperature is still below 60 °C
07/05/2013	0069	CDT hot and cold water system.	No hot water at the outlets and elevated cold water.
07/05/2013	0070	Scola Block; staff visitors WC	Deadleg pipework still evident
07/05/2013	0071	Rothely Block Hot Water System	<u>Both No.1 and No.2 hot water calorifier flow temperatures were still below 60 °C and the return to both calorifiers was below 50.0c.</u>
07/05/2013	0072	Main kitchen No.1 and No.2 hot water calorifiers flow and return.	Storage temperature of No.1 and No.2 calorifiers is still below 60.0c; the return is also below 50.0c.
07/05/2013	0073	Legionella Control	A written scheme should be put in place detailing all procedures which are and will be carried out; all persons involved with the Legionella control for the school; duty holder, responsible person and deputies should be identified in writing including contact details; this should also include contractor's details.

Record No.	Action Required	Action Completed	Signature
0067	<p><u>Storage temperature is still below 60 °C; this has been reported for many months and action needs to be taken as soon as possible. If temperature is not raised I would recommend legionella water sampling be carried out on the hot water system to ensure system is under control.</u></p>		
0068	<p>Adjust old school building cleaner's cupboard water heater to store hot water at 60.0c.</p>		
0069	<p><u>Investigate hot water supply to outlets in CDT as no hot water available at time of monitoring. Flush cold water outlets as these were found to be elevated.</u></p>		
0070	<p>Remove deadleg pipe work.</p>		
0071	<p>Rothely block hot water calorifiers should be adjusted to store hot water at 60.0c. Both calorifiers were found to have low storage and return temperatures. <u>If temperature is not raised I would recommend legionella water sampling be carried out on the hot water system to ensure system is under control.</u></p>		

Record No.	Action Required	Action Completed	Signature
0072	Adjust main kitchen No.1 and No.2 hot water calorifiers to store hot water at 60.0c and maintain 50.c on the return.		
0073	Produce a written scheme detailing all procedures which are and will be carried out; all persons involved with the Legionella control for the school; duty holder, responsible person and deputies should be identified in writing including contact details; this should also include contractor's details.		

