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INTRODUCTION

Client Address	Hampshire County Council PBRS Three Minsters House 76 High Street Winchester Hampshire SO23 8UL
Site Name	Forest Court NCU
Site Address	Forest Way Tatchbury Mount Calmore Hampshire SO40 2PZ
Site Contact	Glenn Dinsdale
Site Telephone Number	02380 664770
Last Risk Assessment Carried Out By	Freeston Water Treatment Limited
Date of Risk Assessment	May 2011
Date of Previous Review	14th March 2012
Date of New Review	14th February 2014
Review Carried Out By	Mr Chris Wilson

This Review has been carried out in accordance with ACoP L8 'The control of Legionella bacteria in water systems' (APPROVED CODE OF PRACTICE & GUIDANCE) and BS 8580 (RISK ASSESSMENTS FOR LEGIONELLA CONTROL-CODE OF PRACTICE).

REVIEW COMPLIANCE

The Review was commissioned in order to identify and assess the risk of Legionellosis from the water sources on the premises using the previous Risk Assessment. General and specific observations on the systems made during the course of the Survey are also recorded and the more general requirements of L8 are also commented on where applicable.

The specific observations made in this Review, together with the most recent Risk Assessment should be read in conjunction with the practices and procedures detailed in the recommendations section and also with ACoP L8.

The Assessment should be reviewed regularly (at least every two years) and whenever there is reason to suspect it is no longer valid. An indication of when to review the Assessment and what needs to be reviewed should be recorded.

This may result from example:

Changes to the water system or its use.

Changes to the use of the building in which the water system is installed.

The availability of new information about risks or control measures.

The results of checks indicating that control measures are no longer effective.

A case of Legionnaires disease/Legionellosis is associated with the system.

SITE REVIEW

This Review relates to observations made and information supplied from the existing Risk Assessment together with information supplied by others.

LOG BOOK

Is there a copy of the last Risk Assessment carried out on the domestic water system?	Yes	A copy of the original Risk Assessment was seen filed within the main office.
Is there a domestic water systems logbook in place?	Yes	A water systems log book is in place but was not being used at the time of this Review; this was located within the main office.
Are the management structure duty holder, responsible person and deputies nominated in writing?	Yes	The Duty Holder and Responsible person have been nominated in writing but no Deputy Responsible Persons have been nominated.
Are contact details written in writing within the logbook documentation?	Yes	The contact details for the Duty Holder and Responsible person was seen written within the logbook documentation.

MONITORING

Is hot water temperature monitoring being carried out on a monthly basis and results recorded within the logbook documentation?	Yes	Monthly temperature monitoring of the domestic hot water system is being carried out and recorded in the relevant section of the logbook.
Is cold water temperature monitoring being carried out on a monthly basis and results recorded within the logbook documentation?	Yes	Monthly temperature monitoring of the domestic cold water system is being carried out and recorded in the relevant section of the logbook.
Are hot water calorifier flow temperatures being taken and results recorded within the logbook documentation?	Yes	Monthly temperature monitoring of the hot water calorifier and the hot water storage vessel storage temperatures are being carried out and recorded in the relevant section of the logbook.
Are hot water calorifier return temperatures being taken and results recorded within the logbook documentation?	Yes	Monthly temperature monitoring of the hot water calorifier and the hot water storage vessel return temperatures are being carried out and recorded in the relevant section of the logbook.
Are monitoring records recorded within the logbook documentation up to date?	Yes	Monitoring was up to date as of February 2014 at the time of this Review.
Is weekly flushing of infrequently used outlets being carried out and recorded within the logbook documentation?	Yes	All infrequently used outlets are being flushed through at least on a weekly basis and being recorded in the logbook documentation when carried out.

COLD WATER STORAGE

Have cold water storage tanks where fitted been cleaned and disinfected annually?	Yes	The cold water storage tanks are being cleaned and disinfected annually if required.
Have storage tank cleaning and disinfection certification been filed within the logbook documentation?	No	No storage tank cleaning and disinfection certification was seen within the logbook documentation.
Storage tank cleaning and disinfection was last carried out on?		15/07/2013
Are water storage tanks being inspected on a six monthly basis and temperatures recorded within the logbook documentation when carried out?	Yes	The cold water storage tanks are being inspected on a six monthly basis and temperatures from the tanks and remote from the ball valves are being recorded within the logbook documentation.

SHOWERS

Are showerheads being cleaned and descaled on a quarterly basis or as required?	Yes	All showerheads and hoses are being inspected / cleaned and descaled at least quarterly or as required.
Is it being recorded within the logbook documentation when showerheads are cleaned and descaled?	Yes	Showerheads are being inspected /cleaned and descaled and documented within the logbook documentation when carried out.
Is showerhead cleaning and descaling up to date?	Yes	Showerhead inspection / cleaning and descaling were last up to date in December 2013.

DRAWINGS

<p>Are schematic drawings up to date with any changes made to the domestic water systems?</p>	<p>No</p>	<p>Schematic diagrams are filed within the Risk Assessment. Changes have been made to the systems e.g. silver/copper ionisation removed from the cold water storage tanks.</p>
<p>Are schematic drawings suitable and show all relevant storage and system details?</p>	<p>Yes</p>	<p>Schematic diagrams were seen to show relevant storage areas and system details. Copies should be filed within the logbook documentation.</p>

TMV's

<p>Are TMV's where fitted being serviced and maintained?</p>	<p>Yes</p>	<p>TMV's are being serviced and maintained as directed by the manufacturers.</p>
<p>Is documentation available to indicate when TMV's were last serviced / maintained?</p>	<p>No</p>	<p>TMV's should be serviced and maintained as directed by the manufacturers; and recorded within the logbook documentation when carried out. No records were seen within the logbook to show when the TMV's were last serviced or maintained.</p>

SAMPLING

Has any Legionella or bacteriological water sampling been carried out on the domestic water systems?	Yes	Legionella water sampling should be carried out on the domestic water systems if the relevant water temperatures as recommended in the ACoP L8 and BS8580 are not constantly maintained.
Have Legionella or bacteriological water sampling test results if taken been filed within the logbook documentation?	No	Ensure all water sampling test results if taken are filed within the relevant section of the water systems logbook.

REMEDIAL WORKS

Has any remedial works identified within previous Risk Assessments / Reviews been carried out?	Yes	Remedial works highlighted within the Risk Assessment has been carried out in some areas.
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ANCILLARY EQUIPMENT

<p>Is there any ancillary equipment on site?</p>	<p>Yes</p>	<p>Main Kitchen - Water Softener Main Kitchen - Cartridge on electric water boiler. Boiler Room - Inline scale reducer. Sensory Room - Bubble tube.</p>
<p>Is ancillary equipment being serviced and maintained to the manufacturer's recommendations?</p>	<p>Yes</p>	<p>Main Kitchen - Water Softener I was informed that servicing and disinfecting is being carried out by an outside contractor but this is not being recorded within the logbook. Main Kitchen - Cartridge on electric water boiler. I was informed that replacement of this filter is being carried out by an outside contractor but this is not being recorded within the logbook. Boiler Room - Inline scale reducer. It is unknown if this has been cleaned / replaced. I would recommend that the manufacturer is contacted for maintenance recommendations. Sensory Room - Bubble tube I was informed that the bubble tube is being cleaned and disinfected by in house staff but this is not being recorded within the logbook.</p>

HOT WATER STORAGE

Hot water storage at Forest Court - NCU is by one calorifier and one hot water storage vessel located within the Boiler Room. There is also a standby electric calorifier that is currently turned off and drained.

The main calorifier was manufactured by Andrews Water Heaters and is supplied by the domestic cold water storage tanks within the loft via a pressure reducer and booster pump set. The calorifier has insulation under the factory fitted metal outer casings, is of a steel construction and is directly heated by gas.

The hot water storage vessel was manufactured by Heizer and has insulation under the factory fitted metal outer casings and is of a stainless steel construction.

The standby calorifier was manufactured by ACV E-Tech and is supplied by the domestic cold water storage tanks within the loft via the same pressure reducer and booster pumps as for the main calorifier and is heated by electric elements.

The main calorifier supplies the storage vessel that in turn supplies all the hot water on site. There is an anti-stratification pump that takes some of the hot water from the storage vessel and returns it to the calorifier to be reheated. At the time of the Survey the anti-stratification pump appeared to be working correctly. ACoP L8 recommends that de-stratification / shunt pumps are operated automatically by a time clock and run for one hour every day before first use.

I would recommend that this be carried out as it will become a dead leg if not used within a week.

The return pipework from the building returns to the storage vessel via a circulation pump which at the time of the Survey also appeared to be working correctly.

There is a three way valve just before the hot water storage vessel return pipe enters the calorifier which diverts water either to the calorifier or the standby calorifier. There is also a three way valve on the flow pipe on top of the calorifier that diverts either the main calorifier flow or the standby calorifier flow to the hot storage vessel.

The cold water booster pump set has two pumps that appeared to switch automatically.

ACoP L8 recommends that calorifiers and storage vessels be purged to drain to check the water quality on an annual basis and recorded within a water systems logbook when carried out.

I was informed that this is not being carried out.

ACoP L8 recommends that calorifiers and storage vessel are checked internally for scale and sludge on an annual basis. I was informed that the calorifier and storage vessel were descaled in April 2013 but this was not recorded within the logbook.

I would recommend that the standby calorifier is filled and brought up to **70°C** for one hour before use to thermally disinfect the unit and pipes.

There are temperature gauges on the calorifier to show the storage but not on the return pipe from the storage vessel but this is not necessary as it is a small length of pipe and will be the same as the storage vessel storage temperature.

There are temperature gauges on the hot water storage vessel to show the storage and return temperature from the building.

There is a temperature gauge on the standby calorifier to show the storage temperature and another on the return pipe.

ACoP L8 recommends hot water storage to be a minimum of **60°C** and the return to be maintained at a minimum of **50°C** at all times.

Domestic water services should operate at temperatures that prevent the proliferation of Legionella. The ACoP L8 specifies that hot water should be stored at no less than 60°C and distributed at no less than 50°C, obtainable at user outlets within one minute of opening.

The temperature of the water at the time of this Review were:-

Calorifier	Storage	60.0°C	Satisfactory
Calorifier	Return	51.3°C	Satisfactory
Hot Water Storage Vessel	Storage	60.0°C	Satisfactory
Hot Water Storage Vessel	Return	51.0°C	Satisfactory
Standby Calorifier	Storage	Not in service	
Standby Calorifier	Return	Not in service	

COLD WATER STORAGE

Domestic cold water storage at Forest Court - NCU consists of two domestic cold water storage tanks located within the roof space above Violet Wing. There is also a water storage tank for the fire sprinkler system located outside. As this is a 'closed system' it does not pose a Legionella risk in normal operation and is therefore not covered by this Survey.

The domestic cold water storage tanks are of a sectional, double skinned GRP construction and are in good condition. There are screened vents on the lids, the inlet valve housing lids and also screens on the overflow pipes and overflow warning pipes. This vessel has integral insulation to the body, lid and hatch but the lid on the inlet valve housing is single skinned and not insulated, I would recommend that this be insulated if water temperature becomes elevated to near 20°C in the hotter months.

There is a satisfactory cross flow of water through the tanks with the inlets and outlets being at opposing ends of the vessels.

The inside of the tank no. 1 (nearest to the roof space access hatch) showed a medium deposit of sediment on the base and a medium amount of biofilm on the sides.

The inside of the tank no. 2 (furthest from the roof space access hatch) also showed a medium deposit of sediment on the base and a medium to heavy amount of biofilm on the sides

Sediment, corrosion and biofilm act as nutrients and an ideal environment for the proliferation of bacteria including Legionella.

The vessels were cleaned and disinfected on the 15th July 2013 and I would therefore recommend that it be carried out again.

It is suspected that all the cold water outlets and appliances on site (with the exception of the mains fed heating boilers pressurisation unit, the fire sprinkler tank and the tap within the Boiler Room) are supplied by the boosted cold water from the tanks but this requires further investigation to be confirmed.

The water temperature of the water storage tank at the time of the Review Survey was:

Storage Tank No. 1 9.3°C Satisfactory

The water temperature of the water storage tank at the time of the Review Survey was:

Storage Tank No. 2 9.5°C Satisfactory

COLD WATER STORAGE TANKS PHOTOGRAPHS

Internal view of cold water storage tank no.
1.



Internal view of cold water storage tank no.
2.



ADDITIONAL PHOTOGRAPHS

DL1 Boiler Room

The fill pipe from the booster pumps to the calorifiers has a small dead leg on the supply pipe to the standby calorifier as it is too long and should be shortened as much as possible.



DL2 Boiler Room

The fill pipe from the booster pumps to the standby calorifiers has a small dead leg on the drain valve as the pipe is too long and should be shortened as much as possible. **This only applies when the standby calorifier is in service and the pipe is charged, it is currently empty.**



DL4 Boiler Room

There is a small dead leg on the hot water storage vessel drain as it is too long and should be shortened as much as possible.



SELECTED HOT & COLD WATER TEMPERATURES TAKEN AT REVIEW

Domestic water services should operate at temperatures that prevent the proliferation of Legionella.

ACoP L8 specifies that hot water should be stored at no less than 60°C and distributed at no less than 50°C, obtainable at user outlets within one minute of opening.

Cold water should be stored and distributed at no more than 20°C, obtainable at user outlets within two minutes of opening.

The temperature of mixed/ blended water from Thermostatic Mixing Valves should be no more than 43°C to prevent scalding and ideally no less than 39°C.

The following hot and cold water temperatures were taken at selected outlets as follows:-

Location	Hot °C	Cold °C	Mixed °C	Comments
Lavender Wing Kitchenette Sink	50.6	14.6	40.7	Satisfactory
Jasmine Wing Kitchenette Sink	51.0	13.0	40.8	Satisfactory
Rose Wing Room 41 Hand Basin	56.2	9.9	41.9	Satisfactory
Honeysuckle Wing Room 41 Hand Basin	51.0	13.1	41.5	Satisfactory
Reception Area Main Kitchen Sink	60.0	9.6	N/A	Satisfactory
Reception Area Kitchen Wash Up Area Sink	59.6	9.8	N/A	Satisfactory
Bluebell Wing Kitchenette Sink	54.5	11.4	42.1	Satisfactory

HAMPSHIRE COUNTY COUNCIL

ACoP L8 DOCUMENTATION/LOGBOOK AND RISK ASSESSMENT / REVIEW AUDIT

SITE NAME:	Forest Court NCU
LOCATION:	Forest Way Tatchbury Mount Calmore Southampton Hampshire SO40 2PZ
CONTACT ON SITE:	Glenn Dinsdale
DATE OF AUDIT:	14-2-2014
NAME OF AUDITOR:	Mr Chris Wilson Freeston Water Treatment Limited

ITEM	TASKS		COMMENTS
		YES / NO	
1.	Audit Date	14-2-2014	
2.	Site Management Audit signed	YES	
3.	Contact details complete and up to date	YES	
4.	Responsibility details complete and up to date	YES	
5.	6 monthly water tank inspections up to date	YES	
6.	Training records present and up to date	YES	Last carried out on 28-8-2013 on two site staff members
7.	Contractor visits recorded	YES	
8.	Monthly boiler/calorifier temps checked	YES	
9.	Monthly temperature – taps checked	YES	
10.	Weekly all outlets flushed and recorded	YES	
11.	Weekly low use outlets flushed and recorded	YES	
12.	Weekly shower disinfection and clean and recorded	YES	
13.	Quarterly shower descale and recorded	YES	
14.	Monthly sentinel taps temps checked and recorded	YES	
15.	Six monthly temperature probe calibration	YES	

16.	Defects entry made when test off spec	NO	There is no records page within the logbook for this to be recorded
17.	Appropriate corrective action undertaken for Item 16	NO	See above
18.	Each task dated	YES	
19.	Each task signed for	YES	
20.	Laboratory TVC certificates up to date	NO	The records only show when and where the samples were taken from and <u>not</u> the actual test results
21.	Laboratory LP certificates up to date	NO	The records only show when and where the samples were taken from and <u>not</u> the actual test results
22.	Disinfection certificates up to date	NO	No cleaning and disinfection certificates were seen within either the 2013 or 2014 logbooks

ACoP L8 RISK ASSESSMENT / REVIEW AUDIT

Risk Assessment / Review Date		14-2-2014		
REF	Risk Assessment Summary of Recommendations	COMPLETE? YES / NO	COMMENTS	PIC REF
1	Boiler Room – The fill pipe from the booster pumps to the calorifiers has a small dead leg on the supply pipe to the standby calorifier as it is too long and should be shortened as much as possible.	NO		
2	Boiler Room - The fill pipe from the booster pumps to the standby calorifiers has a small dead leg on the drain valve as the pipe is too long and should be shortened as much as possible. This only applies when the standby calorifier is in service and the pipe is charged, it is currently empty.	NO		

3	Boiler Room – The pipe from the booster pumps to the building has a small pipe from it just before it enters the wall. This pipe runs to the quick fill pipe of the standby calorifier. The valve off the header pipe is open and therefore the line is a complete dead leg. The valve at the header should be closed and this will eliminate the dead leg. The water within the pipe should be drained without creating an aerosol.	NO		
4	Boiler Room - There is a small dead leg on the hot water storage vessel drain as it is too long and should be shortened as much as possible.	NO		
5	Boiler Room- There is a small dead leg pipe on the flow pipe on top of the calorifier.	YES	This was not seen and is therefore thought to have been removed or shortened.	
6	Adjust the calorifier to achieve a minimum stored water temperature of 60°C and a minimum return temperature of 50°C on the calorifier and storage vessel at all times.	YES		
7	IF STANDBY CALORIFIER IS TO BE USED. Fill the standby calorifier and bring up to 70°C for one hour to thermally disinfect the unit and pipework.	N/A	Only relevant if standby calorifier is to used	

8	If access allows, visually inspect the calorifier and hot water storage vessel internally for scale and sludge on an annual basis.	YES		
9	Purge the calorifier and hot water storage vessel to drain on at least a six monthly basis and record when carried out.	NO		
10	ACoP L8 recommends that destratification / shunt pumps are operated automatically by a time clock and run for one hour every day before first use. I would recommend that this be carried out as it will become a dead leg if not used within a week.	NO		
11	Start weekly flushing of all infrequently used outlets and record in water systems logbook when carried out.	YES		
12	Commence six monthly temperature monitoring of the cold water storage tanks and record results within the logbook.	YES		
13	Clean and disinfect the domestic cold water storage tanks. Inspect annually and repeat if required.	YES		
14	Fit extra insulation to the cold water storage tank inlet valve housing lids if needed in hotter months.	NO		

15	Commence monthly temperature monitoring of all domestic sentinel hot and cold water and additional outlets and record in the water systems logbook.	YES		
16	Commence cleaning and descaling all showerheads and hoses at least quarterly or as required; ensure this is maintained up to date at all times.	YES		
17	Ensure schematic drawings are maintained up to date and file copies within the water systems logbook.	NO	There have been small changes to the water system	
18	There is an inline scale reducing device on the inlet of the cold water booster pump set in the Boiler Room and on the supply pipe to the electric water boiler within the Main Kitchen. Both should be cleaned / maintained in line with the manufacturer's recommendations. It is not thought that this is being carried out.	YES	Not being recorded within the logbook when carried out	
19	There is a strainer on the inlet of the cold water booster pump set in the Boiler Room. This should be cleaned / maintained in line with the manufacturer's recommendations. It is not thought that this is being carried out.	NO		

20	The bubble tube in the Sensory Room should be dosed with an appropriate and safe biocide, cleaned and maintained in line with manufacturer's recommendations. I was informed that it is not known if this being carried out.	YES	Not being recorded within the logbook when carried out	
21	There is a water softener for the dishwashers within the Main Kitchen wash up area. This should be disinfected and maintained in line with the manufacturer's recommendations. It is unknown if this is being carried out.	YES	Not being recorded within the logbook when carried out	
22	I would recommend Bacteriological and Legionella water samples be taken if the temperatures fall out of the recommended limits.	YES	Not being recorded within the logbook when carried out	
23	All tests, servicing and maintenance on the Silver / Copper Ionisation unit (and pump, strainer / filter) should be carried out and at the correct intervals in line with the manufacturers recommendations.	N/A	Has been removed from site	

24	I would recommend that further investigation be carried out to confirm that the mains cold water only supplies the Boiler Room outside tap, the heating boilers pressurisation unit and the two cold water storage tanks.	NO		
25	Transfer all current and relevant documentation from the old water logbook to the new water logbook.	YES		
26	Ensure Deputy Responsible Persons are appointed and are competent and adequately trained.	YES		
27	Ensure the new maintenance operative on site is competent and adequately trained in Legionella management.	YES		

ACoP L8 AUDIT ADDITIONAL COMMENTS/FINDINGS/RECOMMENDATIONS

REF	COMMENTS	PIC REF
1	Please refer to the RECOMMENDATIONS and also the SUMMARY sections within the main Review document below for all relevant further information and conclusions.	

RECOMMENDATIONS

- Dead leg pipework is an ideal area for the proliferation of bacteria and should be removed or put on a weekly flushing regime (without creating an aerosol) and recorded.

Dead legs were found in the following areas:-

- DL1 - Boiler Room – The fill pipe from the booster pumps to the calorifiers has a small dead leg on the supply pipe to the standby calorifier as it is too long and should be shortened as much as possible.
 - DL2 - Boiler Room - The fill pipe from the booster pumps to the standby calorifiers has a small dead leg on the drain valve as the pipe is too long and should be shortened as much as possible. **This only applies when the standby calorifier is in service and the pipe is charged, it is currently empty.**
 - DL3 - Boiler Room – The pipe from the booster pumps to the building has a small pipe from it just before it enters the wall. This pipe runs to the quick fill pipe of the standby calorifier. The valve off the header pipe is open and therefore the line is a complete dead leg. The valve at the header should be closed and this will eliminate the dead leg. The water within the pipe should be drained without creating an aerosol.
 - DL4 - Boiler Room - There is a small dead leg on the hot water storage vessel drain as it is too long and should be shortened as much as possible.
- IF STANDBY CALORIFIER IS TO BE USED.

Fill the standby calorifier and bring up to 70°C for one hour to thermally disinfect the unit and pipework.

- Purge the calorifier and hot water storage vessel to drain on an annual basis and record when carried out.
- ACoP L8 recommends that destratification / shunt pumps are operated automatically by a time clock and run for one hour every day before first use. I would recommend that this be carried out as it will become a dead leg if not used within a week.
- Clean and disinfect the domestic cold water storage tanks. Inspect annually and repeat if required.
- Fit extra insulation to the cold water storage tank inlet valve housing lids if needed in hotter months.
- Ensure schematic drawings are maintained up to date and file copies within the water systems logbook.
- Record all Legionella management within the logbook e.g. bubble tube cleaning and dosing, filter replacement, strainer cleaning, water sample results etc.
- There is a strainer on the inlet of the cold water booster pump set in the Boiler Room. This should be cleaned / maintained in line with the manufacturer's recommendations. It is not thought that this is being carried out.
- I would recommend Bacteriological and Legionella water samples be taken if the temperatures fall out of the recommended limits.
- I would recommend that further investigation be carried out to confirm that the mains cold water only supplies the Boiler Room outside tap, the heating boilers pressurisation unit and the two cold water storage tanks.

- Ensure Deputy Responsible Persons are appointed and are competent and adequately trained and refresher training is carried out annually.
- Ensure that all Ario / Malibu etc. type baths are serviced and maintained in line with the manufacturers recommendations e.g. seals and hoses changed, filters cleaned and disinfected etc. This should all be recorded within a logbook when carried out. No records were seen within the logbook relating to this being carried out.
- A Written Scheme should be prepared to ensure that all necessary controls are maintained, monitored and remain effective.

BS8580 states – ‘Note - the Risk Assessment does not involve the preparation of the written scheme but rather provides information that is critical to the preparation’.

Regulations and guidance regarding the Written Scheme can be found in ACoP L8 Paragraphs 52-76.

SUMMARY

A new water systems logbook has been put in place for 2014 and is in use.

Some remedial works have been carried out by Freeston Water Treatment Limited since the last Review and this is an ongoing planned maintenance agreement between Freeston Water Treatment and Hampshire County Council. Completed remedial work carried at Forest Court includes tank cleaning and some dead leg removal.

The domestic cold water storage tanks were cleaned and disinfected on the 15th July 2013 but this needs to be carried out again within the near future.

All Legionella management including temperature monitoring of outlets, calorifier and cold water storage tanks and flushing of infrequently used outlets is being carried out but flushing of dead legs is not and should commence as soon as is practicable.

Ensure that all Arjo / Malibu etc. type baths are serviced and maintained in line with the manufacturer's recommendations e.g. seals and hoses changed, filters cleaned and disinfected etc. This should all be recorded within a logbook when carried out. No records were seen within the logbook relating to this being carried out.

A Written Scheme should be prepared to ensure that all necessary controls are maintained, monitored and remain effective.

BS8580 states – 'Note - the Risk Assessment does not involve the preparation of the written scheme but rather provides information that is critical to the preparation'.

Regulations and guidance regarding the Written Scheme can be found in ACoP L8 Paragraphs 52-76.