



PROWATER WATER DOWN SERVICES DISINFECTION CERTIFICATE

Site:

Engineer:

Location:

Date:

Owner's System Designation			
Cold Service Disinfected	Yes/No	Hot Service Disinfected	Yes/No
Tanks Cleaned/Disinfected			
Calorifiers Cleaned/Disinfected			
Task	Performed	Informative Comments	
Pre-Chlorination Checklist			
Warning Signs Placed	Occupants Informed	All Outlets Signed	
Yes/No	Yes/No	Yes/No	
Tank/System Chlorination			
Water pH	Biocide Used	Volume Used	
Initial Tank Biocide Level	Contact Time	End Biocide Level	
Pipework/Outlet Chlorination			
All Outlets Tested	Yes/No		
Inaccessible Outlets	Yes/No		
Outlets >50 ppm	Yes/No		
Nearest Cold Tap ppm			
Furthest Cold Tap ppm			
Nearest Hot Tap ppm			
Furthest Hot Tap ppm			
Last Outlet Time			
Contact Time			
Pipework/Outlet Flushing			
First Outlet Time			
All Outlets Flushed	Yes/No		
Inaccessible Outlets	Yes/No		
Nearest Cold Tap ppm			
Furthest Cold Tap ppm			
Nearest Hot Tap ppm			
Furthest Hot Tap ppm			
Sampling			
Samples Taken	Yes/No		
Sampling Points			
Reinstatement			
All Warning Signs Removed	System Brought Back Online	Occupants Informed	
Yes/No	Yes/No	Yes/No	
Additional Comments			

Prowater Sign: _____

Prowater Print: _____

Client Sign: _____

Client Print: _____

Method Statement

1. Sign into site and obtain necessary permits to work
2. Perform full risk assessment of the area around the system to be inspected.
3. Before any cleaning or sterilisation procedure begins place warning boards in good view. Inform relevant site staff, particularly if the water supply is to be disrupted and ensure all staff fully understand the length of service loss and relevant consequences.
4. Ensure that all outlets are clearly labeled with laminated warning signs quoting "CHEMICAL DISINFECTION IN PROGRESS DO NOT USE WATER". This will ensure complete safety of all people in the area during the works.
5. Clean tank as per Prowater tank cleaning method statement, refill and dose to >50 ppm of free chlorine.
6. Close inlet supply to water tank and open outlet to system.
7. Open outlets and pull chlorinated water through to all outlets, ensuring >50ppm of chlorine appears at all outlets. Use a comparator to test nearest and furthest outlets. It is acceptable to use test strips to measure chlorine content at other outlets. Ensure the tank does not run dry and if necessary add more water and chlorine to the tank.
8. Note ppm of nearest and furthest outlets and time of completion of last outlet on report sheet.
9. Once adequate chlorine levels have been achieved at all outlets refill the tank and dose to 50 ppm.
10. Allow the chlorine solution to stand within the pipework and tank for at least 1 hour.
11. Open mains stop tap and check chlorine levels at outlets to ensure they have remained >50 ppm. If levels have dropped below 50 ppm then return to section 7 and re-start chlorination procedure.
12. If chlorine levels are >50 ppm then begin neutralise tank and refill with fresh water.
13. Make a note of the time on the report form and flush all outlets until all outlets are showing <2.0 ppm of chlorine. Remove warning signs as chlorine is flushed, ensuring all signs are removed.
14. Take comparator reading of final chlorine level at nearest and furthest outlets.
20. Remove signs, obtain signature on Prowater Chlorination Certificate, inform site staff and sign off any work permits. Remove all debris and tools from the site prior to signing out.

Note!! Ensure that all outlets returned initial chlorine levels of at least 50 ppm free chlorine and that this remained higher than 50 ppm of chlorine after 1 hour. Failure to do so means failure to comply with the BS8558, ACOP and GUIDANCE L8.

PROWATER ARE SPECIALIST CHLORINATION CONTRACTORS AND LEGIONELLA EXPERTS. WE CAN PROVIDE CHLORINATIONS FOR ALL TYPES OF SYSTEMS AND LEGIONELLA MANAGEMENT AND CONTROL. PROWATER CAN CARRY OUT LEGISLATIVE LEGIONELLA RISK ASSESSMENTS BY FULLY TRAINED AND EXPERIENCED STAFF AND PROVIDE A FULL LEGIONELLA MANAGEMENT SYSTEM

