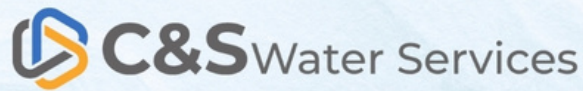


ST108 Baseline Water Path Checklist

Sterile Processing Department (SPD)

Use this checklist as a baseline audit of the sterile processing water path. **Mark each item Yes, No, or NA.** Capture owners, dates, and notes so you can show clear control to surveyors and inspectors.

#	Checklist Item	Yes	No	NA	Owner	Date	Notes
1	City water sources are confirmed. Backflow prevention device type and last date documented.						
2	Pretreatment is present and correctly sized, including softeners, carbon, and particulate filtration as needed.						
3	Reverse osmosis is used for SPD where required. Recovery, reject, and blending are documented.						
4	Make up water quality is tested and recorded, including hardness, alkalinity, silica, and total dissolved solids (TDS)						
5	Heating method is documented. Electric, steam, or gas.						
6	Thermal disinfection settings meet ST108 targets for temperature and contact time.						
7	EndoTherm or equivalent system provides instant hot, chemical free operation for critical water.						
8	No chemical residuals are used in SPD process water unless validated for impact on devices and process.						
9	Redundant heaters or redundant trains are in place. Failover is tested and documented.						
10	Bypass and isolation valves allow service with zero planned downtime.						
11	Uninterruptible power or generator coverage is provided for controls and critical points.						
12	Piping materials are compatible with high purity hot water service.						

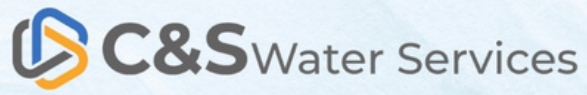


ST108 Baseline Water Path Checklist

Sterile Processing Department (SPD)

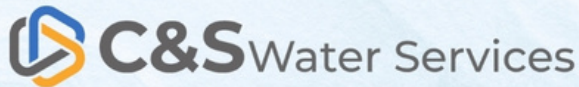
Use this checklist as a baseline audit of the sterile processing water path. **Mark each item Yes, No, or NA.** Capture owners, dates, and notes so you can show clear control to surveyors and inspectors.

#	Checklist Item	Yes	No	NA	Owner	Date	Notes
13	Dead legs are removed or minimized. Recirculation is verified at all critical points.						
14	Storage tank design, mixing, venting, and temperature control are documented.						
15	Continuous temperature monitoring is installed at key points. Data is trended and reviewed routinely.						
16	A routine grab sampling plan exists for conductivity, hardness, silica, and microbiological testing where required.						
17	Alarm thresholds are defined. Alerts reach the on call or responsible staff.						
18	Calibration and verification schedules are documented for all instruments.						
19	Sample ports are installed before and after the heater and before critical points of use.						
20	Rinse water quality is verified at sinks, washer disinfectors, ultrasonic cleaners, cart washers, and steam generators.						
21	Clear water quality limits for each device are documented by OEM instructions and ST108.						
22	Current standard operating procedures are available. A one-page flow diagram of the water path is posted in SPD.						
23	Roles, owners, and after-hours escalation paths are defined and documented.						



Critical Water Monitoring Log

Date	Location/Step	Parameter	Result	Limit	Pass/Fail	Corrective Action	Initials



Alarm and Incident Log

Date/Time	Alarm or Event Description	Impact on SPD	Immediate Action Taken	Follow up/Owner	Closed Date	Initials