



ST108 WATER TESTING REQUIREMENTS

Performance Qualification				Routine					
					Water Generation		Point of Use		
		Utility	Critical	Steam	Utility	Critical	Utility	Critical	Steam
Routine + PQ	pH	X	X	X	Q	M	Q	M	Q
	Conductivity	X	X	X	Q	D	Q	M	Q
	Total Alkalinity	X	X	X	Q	M	Q	M	Q
	Total Hardness	X	X	X	Q	M	Q	M	Q
	Bacteria (HPC)	X	X	-	-	M	Q	M	-
	Endotoxin (LAL)	-	-	-	-	M	-	M	-
Only PQ	Total Organic Carbon (TOC)	-	X	-	Legend X - Done during PQ Q - Quarterly M - Monthly D - Daily PQ = Performance Qualification <i>Source: ANSI/AAMI ST 108:2023</i>				
	Aluminum	X	X	X					
	Chloride	X	X	X					
	Copper	X	X	X					
	Iron	X	X	X					
	Manganese	X	X	X					
	Nitrate	X	X	X					
	Phosphate	X	X	X					
	Silica	X	X	X					
	Sulfate	X	X	X					
	Zinc	X	X	X					



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