

Test Name ( Matrix)	Sub Matrix	Parameter Name	Test Method	
Water	Water	Metals		
		Microbials – <i>Coliform, E. Coli, Intestinal Enterococci, Pseudomonas aeruginosa</i>		
		Sulphide reducing anaerobes		
		Aerobic plate count		
	Bottled Water	Metals	SLS 894:2003	
		Alkalinity (total CaCO3)		
	Bottled Natural Mineral Water	Metals	SLS 1038: 2003	
		Alkalinity (total CaCO3)		
		Microbials – <i>Coliform, E. Coli, Intestinal Enterococci, Pseudomonas aeruginosa</i>		
		Sulphide reducing anaerobes		
	Potable Water	Metals		
		Alkalinity (total CaCO3)		
		Algae identification	SLS 614: 2013	
		Algal count		
		Microbials – <i>Coliform, E. Coli, Intestinal Enterococci, Pseudomonas aeruginosa</i>		
		Zooplanktons, Flagellates, Parasites		
Swimming Pools	Microbial – <i>Coliform, Standard Plate Count</i>	IS 3328: 1993		
Fish Cultures	Arsenic, Mercury	SLS 799:1987		
Irrigation Purposes	Metals			
Lead Acid Batteries	Magnesium	SLS 671:1984		
Ice	Ice	Microbial – <i>Coliform, E. coli, Aerobic plate count</i>		
	For Fish Processing	Microbial – <i>Coliform, Intestinal Enterococci, Aerobic plate count</i>		
Sulphide reducing anaerobes				