BIOLOGICAL AND CHEMICAL TESTING SERVICES

ISO 17025:2017 Accredited Testing			
Parameter	**Method**	**Matrix**	**Technique**
Alkalinity	SM 2320 B	Non-potable Water	Titrimetric
Ammonia (NH3-N)	SM 4500 NH_3D	Non-potable Water	ISE
BOD (5 Day)	SM 5210 B	Non-potable Water	DO Measurement
Chemical Oxygen Demand (COD)	HACH 8000	Non-potable Water	Spectrometry
Conductivity	SM 2510 B	Non-potable Water	Conductivity Cell
E. Coli	SM 9223 B	Non-potable Water	Quantitative IDEXX
Fecal Coliform	SM 9223 B	Non-potable Water	Quantitative IDEXX
Nitrate (NO3-N)	SM 4500 NO_3D	Non-potable Water	ISE
Orthophosphate	HACH 8048	Non-potable Water	Spectrometry
Total Hardness	HACH 8226	Non-potable Water	Titrimetric
Total Kjeldahl Nitrogen (TKN)	HACH 10242	Non-potable Water	Spectrometry
Total Phosphorus	HACH 8190	Non-potable Water	Spectrometry
Total Suspended Solids (TSS)	SM 2540 D	Non-potable Water	Gravimetric
Georgia EPD Certified Testing			
Parameter	**Method**	**Matrix**	**Technique**
Mircobiological	SM9223B-Colilert 18	Drinking Water	P/A IDEXX
EMI Lab Miscellaneous Testing			
Parameter	**Method**	**Matrix**	**Technique**
% Moisture	E1664	Biosolids	Gravimetric
Iron	HACH 8008	Drinking Water	Spectrometry
Soluble Iron	HACH 8008	Drinking Water	Spectrometry
Manganese	HACH 8149	Drinking Water	Spectrometry
Soluble Manganese	HACH 8149	Drinking Water	Spectrometry
Common Testing Sent to Accredited Lab			
Parameter	**Method**	**Matrix**	**Technique**
Oil & Grease	E1664	Aqueous	
Total Metals by ICP (1 metal)	E200.7	Aqueous	
Total Metals by ICP (2 metal)	E200.7	Aqueous	
Total Metals by ICP (3 metal)	E200.7	Aqueous	
Total Metals by ICP (4 metal)	E200.7	Aqueous	
Metals Dissolved (4 metals)	E200.7	Aqueous	
Nitrate-Nitrite (NO2+NO3)	E353.2	Aqueous	
Total Dissolved Solids (TDS)	SM2540C	Aqueous	

Specializing in dependable and cost-effective environmental laboratory testing.
Contact us for pricing.