



Microbiology Tests for Wastewater / Non-Potable Water

Parameter	Method
Blue-Green Algae Toxin (Microcystin-LR) by LCMSMS	
Coliform, Total Presence/Absence	SM 9223B
Coliform, Total MF (Membrane Filtration)	SM 9222B
Coliform, Fecal MF	SM 9222D
Escherichia coli Presence/Absence	SM 9223B
Escherichia coli MF (m-Coli blue)	Hach 10029
Coliform, Total MPN (Most Probable Number)	SM 9223B
Coliform, Fecal MPN*	SM 9221E
Enterococcus MPN	IDEXX Enterolert
Escherichia coli MPN	SM 9223B
Fecal Streptococcus MF	SM 9230C
Heterotrophic Plate Count	SM9215B
Heterotrophic Plate Count MPN	IDEXX SimPlate
Aerobic Plate Count*	AOAC 977.27
BART test for Denitrifying Bacteria*	
BART test for Fluorescent Pseudomonads*	
BART test for Heterotrophic Aerobic Bacteria*	
BART test for Iron Reducing Bacteria*	
BART test for Micro-Algae*	
BART test for Nitrifying Bacteria*	
BART test for Pool, Spa and Hot Tub*	
BART test for Slime Forming Bacteria*	
BART test for Sulfate Reducing Bacteria*	
Filamentous bacteria slide identification*	
Invertebrate slide identification*	
o See Drinking Water analysis for all bacteria identified	
Pseudomonas Presence/Absence*	
Pseudomonas MPN*	

Note: * indicates non-certified tests

Please call for price quotes