

MICROBIOLOGY

DRINKING WATER AND ENVIRONMENTAL WATER

Total Coliform + E. coli

Colilert - 24 hour Coliform Test (presence/absence) ‡	SM 9223 B
Colilert - 18 hour Coliform Test (presence/absence) ‡	SM 9223 B
Quant Tray (E.coli + Total coliform – CF-MPN count) ‡	SM 9223 B

Fecal Coliform + E. coli

Fecal Coliform (MTF-MPN)	SM 9221 E
15 tubes	
25 or more tubes	

Total Coliform Bacteria

Total Coliform / E. Coli (MTF-MPN)	SM 9221 B
------------------------------------	-----------

Other Bacterial Analyses

Enterococcus	Enterolert
Heterotropic Bacteria Plate Count (HPC)	SM 9215B
Iron Bacteria Identification (Microscopic) *	SM 9240 B

Microbiological samples must be collected in suitable sterile laboratory containers. We can ship them to you or they can be picked up at lab during business hours.

Samples must be refrigerated and/or kept on ice after collection to meet temperature and received by lab within holding time limitation (can be as short as six hours) for accredited analysis. See Policy Information: Sample Delivery/Receipt or contact the lab or more information.

Colilert 18 hour: sample **must be** collected after 2:00 pm and received by the lab by 5:00 pm of the same day.

Samples are accepted Monday through Friday but we ask that you call ahead and arrange non-routine sample timing **before** you collect the sample. This allows us to discuss holding time and other considerations with you and will allow us to give you the most efficient service possible.

‡ ALC NELAC/ORELAP accredited

* Analysis subcontracted to another laboratory