

ENTEROCOCCI DETECTION IN MARINE WATER

Test Description	Determination of enterococci bacteria in marine water.
Test Use	Useful for evaluating marine waters.
Test Department	Environmental Microbiology: Phone 860-920-6699 Fax 860-920-6703
Methodology	IDEXX Quanti-Tray/Defined Substrate Technology
Availability	Year-round
Sample Requirements	One (1) sample collected in a sterile 125 mL bacteriological collection bottle.
Container type /Preservative	125 mL bacteriological collection bottle. No preservative.
Collection Instructions	See <i>Quality Assurance Project Plan for the Beach Monitoring and Notification Program for Connecticut Coastal Beaches</i> , latest edition. http://www.ct.gov/deep/lib/deep/water/beach_monitoring/beach_qapp_11.pdf
Sample Holding Time & Transport	Samples are iced or refrigerated and kept below 6°C from time of collection until analysis. Samples must be analyzed within 8 hours of collection.
Unacceptable Conditions	Incomplete requisition form. Insufficient sample volume. Samples received beyond the 8-hour holding time.
Requisition Form	Use the Environmental Microbiology Marine Bathing Water submission form.
Required Information	Fill out entire requisition form.
Limitations	Samples must be submitted by 2 P.M. Monday through Friday to ensure processing that day.
Additional Comments	