

<b>FECAL COLIFORM DETECTION IN SHELLFISH GROWING SEAWATER</b>	
<b>Test Description</b>	Determination of fecal coliform in shellfish growing seawater.
<b>Test Use</b>	Useful for evaluating shellfish growing seawater.
<b>Test Department</b>	Environmental Microbiology: Phone 860-920-6699 Fax 860-920-6703
<b>Methodology</b>	Membrane filter analysis (MF)
<b>Availability</b>	Year-round
<b>Sample Requirements</b>	One (1) sample collected in a sterile 125 mL bacteriological collection bottle, provided by the CT DPH Laboratory.
<b>Container type /Preservative</b>	125 mL bacteriological collection bottle. No preservative.
<b>Collection Instructions (Note 1)</b>	Refer to the National Shellfish Sanitation Program (NSSP): Guide for the Control of Molluscan Shellfish <a href="https://www.fda.gov/food/guidanceregulation/federalstatefoodprograms/ucm2006754.htm">https://www.fda.gov/food/guidanceregulation/federalstatefoodprograms/ucm2006754.htm</a>
<b>Sample Holding Time &amp; Transport</b>	Water samples must be analyzed within 30 hours of collection.
<b>Unacceptable Conditions</b>	Incomplete requisition form. Insufficient sample volume. Samples received beyond the 30-hour holding time. Samples that have been frozen. Samples with a temperature $\geq 10^{\circ}\text{C}$
<b>Requisition Form</b>	Use the Environmental Microbiology Shellfish Seawater submission form.
<b>Required Information</b>	Fill out entire requisition form.
<b>Limitations</b>	Samples must be submitted by 1 P.M. Monday through Friday to ensure processing that day.
<b>Additional Comments</b>	

Note 1: See *New England States Environmental Sampling Guide*, latest edition.

<https://www.epa.gov/sites/production/files/2015-06/documents/NE-States-Sample-Collection-Manual.pdf>