

<b>TOTAL CHLORINE</b>	
<b>Test Description</b>	Determination of chlorine in water.
<b>Test Use</b>	Useful for evaluating drinking and non-drinking waters. May be applied to other aqueous matrices as well.
<b>Test Department</b>	Inorganic Chemistry: Phone 860-920-6666/6667 Fax 860-920-6670
<b>Methodology</b>	Hach 8167
<b>Availability</b>	Year-round
<b>Sample Requirements</b>	One (1) sample collected in a pre-cleaned acid-washed plastic bottle
<b>Container type /Preservative</b>	½ Gallon plastic Chem Bottle. No Preservative
<b>Collection Instructions (Note 1)</b>	For taps, remove aerators and let water run 4-5 minutes. For outdoor locations, sampling location should be in accordance with a preapproved quality assurance project plan.
<b>Sample Holding Time &amp; Transport</b>	Samples can be iced or refrigerated and kept at 4°±2°C from time of collection until analysis, but is not necessary. Samples should be analyzed ASAP after collection.
<b>Unacceptable Conditions</b>	Incomplete requisition form. Insufficient sample volume.
<b>Requisition Form</b>	Use the Inorganic Chemistry form (Drinking Water, Stream Survey, or Non-Potable Water) as appropriate to the type of water collected.
<b>Required Information</b>	Fill out entire requisition form.
<b>Limitations</b>	
<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>