

COMMON DRINKING WATER TESTS AND KITS

DW-180723

Total Coliform and E. coli bacteria in Drinking Water - \$17

General indicator of sanitary conditions, common in soil, vegetation and surface water. Most coliform bacteria do not cause illness. But their presence can be a health concern. Symptoms include; nausea, vomiting, fever, and diarrhea. Results are noted as positive or negative.

Enumerated E. coli bacteria for Surface or Wastewater - \$25

Attention: If your sample still smells chlorinated, please wait and send when it clears up. Highly chlorinated samples may be rejected and a new sample will need to be submitted.

<p>Tests in this box and above do <u>NOT</u> need to be packed with ice:</p> <p style="text-align: center;">Hardness, Sodium, Iron - \$15^P Hardness can cause scaling of water fixtures. Sodium is a common salt forming element. Iron can cause staining, turbidity, taste and odor.</p> <p style="text-align: center;">Arsenic - \$15 Naturally occurring element, causes skin damage, problems with circulatory system, carcinogen.</p> <p style="text-align: center;">Lead/Copper in drinking water - \$25 Lead, caused usually from corrosion of plumbing, can cause delays in physical/mental development, kidney problems, and cardiovascular effects. Copper, created by corrosion of plumbing, can cause gastrointestinal distress. It has also been associated with liver damage and kidney disease. (Sample should be <u>FIRST DRAW</u>.)</p> <p style="text-align: center;">Other Metals (such as Cadmium, Chromium, etc.) - \$15/metal</p>	<p>Tests in this box <u>NEED</u> to be packed with <u>ICE</u>: (see previous page)</p> <p style="text-align: center;">Nitrate/Nitrite as a combo - \$15 Commonly found in fertilizers/human waste, can cause serious health problems for infants.</p> <p style="text-align: center;">Nitrate Nitrogen - \$15^P Nitrite Nitrogen - \$15^P</p> <p style="text-align: center;">Fluoride - \$25^P Sometimes used as an additive, low levels promote strong teeth. High levels can cause bone disease/mottled teeth.</p> <p style="text-align: center;">Sulfate - \$15^P Taste, "rotten egg" odor, and can cause a laxative effect.</p> <p style="text-align: center;">Chloride - \$15^P Can give a salty taste, also contributes to dissolved solids.</p> <p style="text-align: center;">Partial Chem List - \$100 (six items indicated with ^P)</p>
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Water Testing Kits – Most Popular, Shipped to You! After sampling, these kits need to be PACKED WITH ICE.

Annual Well Test - Arsenic, Coliform Bacteria, E. coli, Nitrates - \$52

Real Estate - Arsenic, Coliform Bacteria, E. coli, Lead, Nitrates - \$67

Home Water Quality Test- Arsenic, Coliform Bacteria, E. coli, Nitrates, Chloride, Copper, Fluoride, Hardness, Lead, pH, Iron, Sodium, Sulfates - \$155

SEND BOTTLES, CHAIN OF CUSTODY, and PAYMENT to:

White Water Associates, P.O. Box 27, 429 River Lane, Amasa, Michigan 49903

Call us with any questions at [906-822-7889](tel:906-822-7889) or visit www.white-water-associates.com

Standard turnaround time is 10 Business days.

Open Monday-Friday 7:30 am-4:30 pm CST, please plan accordingly for weekends and Holidays.

SAMPLE CHAIN-OF-CUSTODY

- Fill the following:**
 Client Name/Bill To
 Address
 City, State, Zip
 Email (optional)
 Telephone
 Project (optional)
 Sampler Name
 County of Location
 Sampler Signature
 Sample ID, Date, Time
 Sample Location (optional)
 Sample Matrix
 Preservatives (if known)
 Analysis Requested
 Instructions to WWA
 Relinquished by, date/time

Job # (WWA office use):				CHAIN-OF-CUSTODY RECORD												E160712			
CLIENT NAME / BILL TO John Doe				EMAIL ADDRESS jdoe@amasa.com												 WHITE WATER ASSOCIATES, INC. 429 River Lane, P.O. Box 27 Amasa, Michigan 49903 Phone: (906) 822-7373, Fax: 7977 Web: www.white-water-associates.com			
ADDRESS PO Box 49				TELEPHONE 906-822-7889															
CITY Amasa	STATE MI	ZIP 49903	CONTRACT / PO / PROJECT NAME / WSSN # Drinking Water												ANALYSIS TYPE REQUESTED (Attach list if needed) Instructions to White Water Send my report by: <input checked="" type="checkbox"/> email <input type="checkbox"/> mail Unless otherwise noted, drinking water reports are sent to MDEQ/Health Dept. REMARKS (Note any special instructions provided by client or conditions of receipt noted by WWA lab staff).				
SAMPLER NAME (print first/last name) John Doe			COUNTY OF LOCATION Iron									PAGE 1 OF 1							
SAMPLER'S SIGNATURE <i>John Doe</i>				Check off preservatives for each bottle with an "X" upon arrival and indicate total number of bottles. WWA database contains bottle preservation details.															
SAMPLE ID AND DESCRIPTION Containers for each sample may be combined on one line.	DATE	TIME	SAMPLE MATRIX					CONTAINERS / PRESERVATIVES							Total Number of Containers	Total Coliform Bacteria - pos/neg			
			Drinking water	Aqueous	Seal.	Soil	Other:	Unpreserved	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Na Thio					
Kitchen	2/10/2017	09:00	X																
29 Cherry Lane Amasa, Michigan 49903																			
Relinquished by: John Doe				Date: 2/10/17	Time: 10:00	Received by:				Date:	Time:	Comments / Sample temperature on receipt / Ice Cooler (Circle) (Also note any residual chlorine.)							
Relinquished by:				Date:	Time:	Received by:				Date:	Time:								