



ENVIRONMENTAL ANALYSES

Well Water / 'Homeowner' Water Quality Analyses**PACKAGE DESCRIPTION****COST per Sample**

Package #1:	Total Coliform and E.Coli Bacteria (Qualitative Analysis – Present or Absent)	\$58
Note: For quantitative (enumerated) results by Quanti-tray, please see pricing in <i>Individual Analyses</i> section. A Present/Absent Analysis is our default procedure for drinking water bacteriological potability. A Quanti-tray analysis must be requested on Chain-of-Custody at sample delivery if results are to be enumerated.		
Package #2: (Does <u>not</u> include # 1)	pH, Alkalinity, Electrical Conductance, Hardness, Chloride, Fluoride, Nitrate, Sulfate, Arsenic, Boron, Iron, Manganese, Calcium, Magnesium, Potassium, Sodium, Zinc, and Silica.	\$424
Package #3: (Does <u>not</u> include # 1 or 2)	Lead and Copper (Collect as a “ first draw ,” see sampling instructions below)*	\$119
Irrigation Package:	Same as HO Package # 2 plus Total Dissolved Solids (TDS) and Sodium Adsorption Ratio (SAR).	\$485

INDIVIDUAL ANALYSES	COST/SAMPLE
Fluoride	\$63
Hardness	\$51
Nitrate	\$63
Nitrite	\$55
pH	\$46
Sulfate	\$63
Total Dissolved Solids - TDS	\$69
Total Coliform and E.Coli by Quanti-tray	\$81
Turbidity	\$46
Conductivity (EC/SC)	\$46
Color	\$76
Volatile Organics (VOCs) 524.2	\$346
Benzene only 524.2	\$171

METALS ANALYSES	COST/SAMPLE
Sample preparation for metals analyses	\$36
Arsenic	\$44
Boron	\$44
Copper	\$44
Iron	\$44
Lead	\$44
Manganese	\$44
Mercury	\$67
Silica	\$44
Sodium	\$44
Zinc	\$44

SAMPLING

Containers are provided by Caltest and can be picked up at the laboratory which is located just south of Napa, at the address below. The **Coliform Bacteria analysis REQUIRES a sterile container** provided by the laboratory. Follow the instructions provided with the sterile container. All other packages require a plastic liter container provided by the laboratory. For all samples *except metals*, transport sample to laboratory on ice in a cooler, bucket, or plastic bag.

***First Draw:** A minimum 6-hour period during which there is no water use throughout the house must be achieved prior to sampling. Collect the “first draw” after this period of no water use.

STANDARD TURNAROUND TIME

Homeowner's # 1 – Presence/Absence (Qualitative) Total Coliform & E.Coli has a 1-week TAT. A “next business day” rush is available for an additional \$36. Rush P/A's must be received no later than 3pm in order to be setup the same day.

All other analyses have a turnaround time of 2-3 weeks from the date of receipt. Delays in TAT are possible if reanalyses are needed or if there are instrument issues. Reports will be emailed (pdf) if email address is provided. Hardcopy will be mailed if email address is not provided or if a hardcopy is preferred. Please email us at info@caltestlabs.com if you have any questions.

