

Laboratory Analysis Order Form

Form Version: 3.2023

Account Information

Account Contact Name	Company Code	Contact Email	Contact Phone

Sample Information

Sample ID	Sample Date	Description	Location

Full & Individual Water Analysis

2 oz. required for individual analyses
32 oz. required for package analyses

PACKAGE ANALYSES

INDIVIDUAL ANALYSES

RW CW BW CL

	RW	CW	BW	CL
Conductivity	✓	✓	✓	✓
Chloride	✓	✓	✓	✓
pH	✓	✓	✓	✓
Total Hardness	✓	✓	✓	✓
Calcium Hardness	✓	✓	✓	✓
Alkalinity	✓	✓	✓	✓
Silica	✓	✓	✓	✓
Sulfate	✓	✓	✓	✓
Iron	✓	✓	✓	✓
Copper	✓	✓	✓	✓
Orthophosphate	✓	✓	✓	✓
Organic Phosphate	✓	✓	✓	✓
Total Phosphate	✓	✓	✓	✓
Sulfite	✓	✓	✓	✓
Sodium Nitrite	✓	✓	✓	✓
Magnesium	✓	✓	✓	✓
Molybdenum	✓	✓	✓	✓
PTSA Dye	✓	✓	✓	✓
Fluorescein Dye	✓	✓	✓	✓
Benzotriazole (BZT)	✓	✓	✓	✓
Tolyltriazole (TTA)	✓	✓	✓	✓
Chlorine, Free	✓	✓	✓	✓
Chlorine, Total	✓	✓	✓	✓
Zinc	✓	✓	✓	✓
Aluminum	✓	✓	✓	✓
Cobalt	✓	✓	✓	✓
Nickel	✓	✓	✓	✓
Bromine	✓	✓	✓	✓
Fluoride	✓	✓	✓	✓
Nitrate	✓	✓	✓	✓
Glycol, Polypropylene	✓	✓	✓	✓
Glycol, Ethylene	✓	✓	✓	✓
Phosphonates	✓	✓	✓	✓
Sulfide	✓	✓	✓	✓
Suspended Solids, Total (need min. 500 mL)	✓	✓	✓	✓
Dissolved Solids, Total	✓	✓	✓	✓
Turbidity	✓	✓	✓	✓
Boron	✓	✓	✓	✓
Potassium	✓	✓	✓	✓
Sodium	✓	✓	✓	✓

Microbiological Analysis

NOTE: Sterile sample bottles required

Mycobacterium

Heterotrophic Plate Count (HPC)

Microbial, Free and/or Total ATP (\$/ea)

Total Aerobic Bacteria

Iron Related Bacteria

Sulfate Reducing Bacteria

Denitrifying Bacteria

Nitrifying Bacteria

Yeast & Mold

Total Coliform Bacteria / E.Coli

Hydrogen Sulfide Producing Bacteria

Legionella - ISO/CDC ELITE analysis requires a request from our customer service. Please call 951-681-9697

Deposit Analysis

Analysis includes a total and comprehensive report on organic and inorganic elemental composition and mineral concentration of solid samples. (Min. 5 grams dry solid required for full analysis)

Full Deposit Analysis

ICP-OES Water Analysis

Analysis includes: Full spectral range of inorganic elements with quantitative results. Elements included but not limited to: Al, As, Ba, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, P, K, Se, Si, Na, Sr, S, V, Zn (Min. 250 mL required for full analysis)

Full ICP-OES Water Analysis

Resin Analysis

Analysis includes: Whole bead percentage, iron fouling, crackability/friability, moisture content, and bacteria count. (Saturated beads required for analysis)

Resin Analysis

Additional Comments