Laboratory Services Division
Water Test Methods

Test Name	Method	Program
Alpha/Beta-water		Radiochemistry
Aluminum-water	Metals	Inorganic Chemistry
Ammonia, Distilled-water water	Colorimetric	Inorganic Chemistry
Antimony-water	Metals	Inorganic Chemistry
Arsenic-water	Metals	Inorganic Chemistry
Barium-water	Metals	Inorganic Chemistry
Benzene,Toluene,Ethylbenzene,Xylenes (BTEX)-water		Organic Chemistry
Beryllium-water	Metals	Inorganic Chemistry
Boron-water	Metals	Inorganic Chemistry
Bromide, water	Automated Colorimetric	Inorganic Chemistry
Cadmium-water	Metals	Inorganic Chemistry
Calcium-water	Metals	Inorganic Chemistry
Chemical Oxygen Demand (COD)-water	Titration	Inorganic Chemistry
Chloride, water	Automated Colorimetric	Inorganic Chemistry
Chlorine-water	Colorimetric	Inorganic Chemistry
Chlorite, water	Automated Colorimetric	Inorganic Chemistry
Chromium, Hexavalent-water	Colorimetric	Inorganic Chemistry
Chromium-water	Metals	Inorganic Chemistry
Cobalt-water	Metals	Inorganic Chemistry
Copper-water	Metals	Inorganic Chemistry
Cyanide, Direct-water	Colorimetric	Inorganic Chemistry
Cyanide, Distilled-water	Colorimetric	Inorganic Chemistry
E. Coli Most Probable Number (MPN), water		Environmental Microbiology
Ethylene/Dibromochloropropane (EDB/DBCP)-water		Organic Chemistry
Fecal Coliform (MTF), water		Environmental
Fluoride, water	Electrometric	Inorganic Chemistry
Halo Acetic Acid (HAA)-water		Organic Chemistry
Hardness-water (calcium+magnesium)	Metals	Inorganic Chemistry
Heterotrophic Plate Count, water		Environmental
Iron-water	Metals	Inorganic Chemistry
Iron-water, total recoverable	Metals	Inorganic Chemistry
Lead-water	Metals	Inorganic Chemistry
Legionella culture, water		Environmental
Magnesium-water	Metals	Inorganic Chemistry
Manganese-water	Metals	Inorganic Chemistry
Mercury-water	Gravimetrics	Inorganic Chemistry
Molybdenum-water	Metals	Inorganic Chemistry
Nickel-water	Metals	Inorganic Chemistry
Nitrate/Nitrite, water	Automated Colorimetric	Inorganic Chemistry
Nitrogen, Ammonia-water	Automated Colorimetric	Inorganic Chemistry

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Test Name	Method	Program
Nitrogen, Kjeldahl-water	Automated Colorimetric	Inorganic Chemistry
Nitrogen, Nitrite-water	Colorimetric	Inorganic Chemistry
Oil and Grease - water		Organic Chemistry
pH water	Electrometric	Inorganic Chemistry
pH, water		Environmental
Phenol-water	Colorimetric	Inorganic Chemistry
Phosphate, Ortho-water	Colorimetric	Inorganic Chemistry
Phosphate, Total-water	Automated Colorimetric	Inorganic Chemistry
Potassium-water	Metals	Inorganic Chemistry
Pseudomonas culture, water		Environmental
Radium 226-water		Radiochemistry
Radium 228-water		Radiochemistry
Radon 222-water		Radiochemistry
Selenium-water	Metals	Inorganic Chemistry
Semivolatile Organic Compounds (SVOC)water		Organic Chemistry
Silicon-water	Metals	Inorganic Chemistry
Silver-water	Metals	Inorganic Chemistry
Sodium-water	Metals	Inorganic Chemistry
Solids, Dissolved-water	Gravimetrics	Inorganic Chemistry
Solids, Settleable-water	Gravimetrics	Inorganic Chemistry
Solids, Suspended-water	Gravimetrics	Inorganic Chemistry
Solids, Total-water	Gravimetrics	Inorganic Chemistry
Specific Conductance, water	Electrometric	Inorganic Chemistry
Sulfate, water	Automated Colorimetric	Inorganic Chemistry
Sulfide-water	Colorimetric	Inorganic Chemistry
Thallium-water	Metals	Inorganic Chemistry
Tin-water	Metals	Inorganic Chemistry
Total Coliforms, bottled water		Environmental
Total Coliforms, MF (water)		Environmental
Total Coliforms, MTF (water)		Environmental
Total Coliforms, Presence-Absence		Environmental
Total Organic Carbon (TOC)- soil/water		Organic Chemistry
Trihalomethane (THMs)-water		Organic Chemistry
Uranium-water		Radiochemistry
Vanadium-water	Metals	Inorganic Chemistry
Volatile Organic Check Samples-water (per analyte)		Organic Chemistry
Volatile Organic Compounds (VOC) - water		Organic Chemistry
Water Activity	Gravimetrics	Inorganic Chemistry
Zinc-water	**Metals**	**Inorganic Chemistry**