



Environmental Analyses offered by Cawthron Laboratory Services

Trace	Water	Water cont.
Aluminium	Absorbance 254nm filtered	Salinity
Antimony	Absorbance 254nm unfiltered	Silica
Arsenic	Absorbance 270nm unfiltered	Soluble COD
Average Mass Concentration	Acidity	Sulphur
Average Temp.	Alkalinity	Sulphate
Barium	Ammonia-N	Sulphide
Beryllium	Ash Free Dry Weight	Tannin like Compounds
Boron	Bicarbonate	Taste
Cadmium	Bicarbonate Alkalinity	Total Chlorine
Calcium	Biochemioal Oxygen Demand	Total Cyanide
Chromium	Carbonaceous BOD	Total Dissolved Nitrogen
Cobalt	Soluable BOD	Total Dissolved Phosphorous
Copper	Soluable Carbonaceous BOD	Total Dissolved Solids
Creatinine	Bromide	Total Distillable Phenols
Dissolved Reactive Phos.	Carbonate	Total Kjeldahl Nitrogen
Fluoride	Cation/Anion Ratio	Total Nitrogen
Hardness	Chemical Oxygen Demand	Total Oxidisable Nitrogen
Heavy Metals	Chlorophyll a	Total Particulate Nitrogen
Iron	Conductivity	Total Phosphorus
Lead	Colour	Total Solids
Lithium	Dissolved Inorganic Nitrogen	Total Soluble Kjeldahl Nitrogen
Loss on Drying	Dissolved Reactive Phos.	Total Sulphide
Loss on Ignition	Fixed Dissolved Solids	Total Suspended Solids
Manganese	Fixed Solids	Transmission @ 254nm Filter
Molybdenum	Fixed Suspended Solids	Transmission @ 254nm Unfilt
Nickel	Fluoride	Turbidity
Particulate Mass	Free Carbon Dioxide	Unionised Ammonia-N
Phosphorus	Free Chlorine	Urea-N
Potassium	Langelier Saturation Index	Volatile Dissolved Solids
Selenium	Nitrate-N	Volatile Solids
Silver	Nitrite-N	Volatile Suspended Solids
Sodium	Odour	
Sodium Absorption Ratio	Oil and Grease	
Sodium Chloride	Permanganate	
Strontium	pH	
Sulphur		
Vanadium		
Zinc		