

1. Drinking Water 2. Packaged Drinking Water 3. Mineral Water 4. Ground Water
 5. Surface Water 6. Wastewater / Effluent 7. Boiler Water 8. Cooling Tower
 Water 9. Swimming Pool Water 10. RO and Purified Water

Testing Category	Parameters
Physical Testing	Colour, Odour, Taste, Turbidity, Total Dissolved Solids (TDS), Conductivity, Temperature
Chemical Testing	pH, Alkalinity, Acidity, Hardness, Chloride, Sulphate, Nitrate, Nitrite, Fluoride
Inorganic Contaminants	Iron, Manganese, Calcium, Magnesium, Sodium, Potassium
Heavy Metals	Lead, Arsenic, Cadmium, Mercury, Chromium, Nickel, Copper, Zinc
Organic Contaminants	Pesticide Residues, Phenols, Volatile Organic Compounds (VOCs), PAHs
Disinfection By-products	Residual Chlorine, Chloramines, Trihalomethanes (THMs)
Nutrient Analysis	Ammonia, Phosphate, Total Nitrogen, Total Phosphorus
Mineral Analysis	Calcium, Magnesium, Sodium, Potassium
Radiological Testing	Gross Alpha Activity, Gross Beta Activity, Radon
Special Water Quality Tests	Biological Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Dissolved Oxygen (DO), Total Organic Carbon (TOC)