



TEST PARAMETERS (Packages)

<p>Package A - 23 Parameters Physical Chemical Analysis (4.0 Liters) A. Physical -Temp., Color, Turbidity, Odor & Taste. B. Chemical - pH, Spec Conductance, Total Alkalinity, Acidity, Sulfate, Total Dissolved Solids, Total Hardness, Calcium, Benzene, Magnesium, Carbonate, Bicarbonate, Chloride & Nitrate C. Metal - Iron, Manganese, Arsenic, Cadmium,</p>	<p>Package B -18 Parameters Physical Chemical Analysis (3.0 Liters) A. Physical - Temp., Color, Turbidity, Odor & Taste B. Chemical - pH Spec Conductance, Total Alkalinity, Acidity, Total Dissolved Solids, Total Hardness, Calcium, Magnesium, Carbonate, Bicarbonate & Chloride C. Metal - Iron, Manganese.</p>
<p>Package C - 16 Parameters Physical Chemical Analysis (2.0 Liters) <i>For Water Refilling Stations - DOH NCR</i> A. Physical - Color Turbidity Odor & Taste B. Chemical - pH, Chloride, Sulfate, Fluoride, Total Dissolved Solids, Total Suspended Solids, Total Hardness, and Nitrate. C. Metal - Iron, Manganese, Chromium, Copper</p>	<p>Package D - 13 Parameters Physical Chemical Analysis (2.0 Liters) <i>Priority Parameters for Drinking Water PNSDW 2007</i> A. Physical - Color and Turbidity. B. Chemical - pH, Chloride, Sulfate, Nitrate, TDS, Benzene C. Metal -Iron, Manganese, Arsenic,Cadmium, Lead</p>
<p>Package E - 12 Parameters Physical Chemical Analysis (2.0 Liters) A. Physical – Color, Turbidity, Taste and Odor Conductivity. B. Chemical – Alkalinity, Acidity, pH. C. Anions – Bicarbonate , Chloride. D. Metal – Iron , Hardness</p>	<p>Package F - Bacteriological Analysis Total Coliform Test, Total Fecal Coliform (E. Coli Test),</p> <p>Package G – (Microbiological Analysis) Php Total Coliform Test, Total Fecal Coliform (E. Coli Test), Heterotrophic Plate count</p>
<p>Package H - 7 Parameters (2.0 Liters) Cooling Tower Analysis pH, TDS, Total Hardness, Alkalinity, Chlorides, Silica, Sulfates</p> <p>Package I - 4 Parameters (1.0 Liter) Chiller Evaporator Analysis pH, TDS, Nitrite, Nitrate</p>	<p>Package J – 20 Parameters Dialysis Center Analysis Aluminum, Arsenic, Barium, Cadmium, Calcium, Chloride, Free Chlorine, Chromium, Copper, Fluoride, Lead, Magnesium, Mercury, Nitrate, Potassium, Selenium, Silver, Sodium, Sulfate, Zinc</p>
<p>Package K – 6 Parameters Color, pH, Total Suspended Solids (TSS) , Biochemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Oil & grease</p>	

Note: PHC (Primary Health care media bottle.) Costs 250.00 pesos.

INDIVIDUAL PARAMETERS

PHYSICAL EXAMINATION	CHEMICAL EXAMINATION	METALS
Color	Acidity	Aluminium
Conductivity	Ammonia	Arsenic
Odor	Alkalinity	Cadmium
Specific Conductance	Benzene	Calcium / Calcium Hardness
Taste	pH	Chromium
Temperature	Residual Chlorine	Copper
Total Dissolved Solids (TDS)	Salinity	Hardness
Total Solids	Silica	Iron
Turbidity	Total Alkalinity	Lead
Total Suspended Solids (TSS)	Total Alkalinity + Dissolved CO ₂ plus (CO ₃ /HCO ₃ /OH)	Lithium
ANIONS	WASTEWATER ANALYSIS	Magnesium
Bicarbonate	Biological Oxygen Demand(BOD)	Manganese
Carbonate	Chemical Oxygen Demand (COD)	Phenolic Compounds
Carbonate / hydroxide	Dissolved Carbon dioxide	Potassium
Chloride	Dissolved Oxygen	Sodium
Fluoride	Total Oil and Grease	Total Hardness
Nitrate	MICROBIOLOGICAL ANALYSIS	Zinc
Nitrite	Total Coliform Test	Nickel
Phosphate	Total Fecal Coliform	Mercury
Sulfate	Heterotrophic Plate Count (HPC)	
Residual Sulfide	Coliform (Waste Water – dilution)	
Settleable Solids		

