

Pure water system project inquiry form

Client:		Date(mm/dd/yy)	
Water source	<input type="checkbox"/> City	<input type="checkbox"/> River	
	<input type="checkbox"/> Well	<input type="checkbox"/> Sea	
	<input type="checkbox"/> Others (describe)		
Feed water analysis			
Component		Component	Unit
Turbidity			NTU
Temperature			Celsius
pH			
Conductivity			uS/cm @ 25°C
Total hardness			ppm as CaCO ₃
Alkalinity			ppm as CaCO ₃
Sodium (Na)		Chloride (Cl)	ppm as ion
Potassium (K)		Sulfate (SO ₄)	ppm as ion
Calcium (Ca)		Nitrate (NO ₃)	ppm as ion
Magneesium (Mg)		Ammonium (NH ₄)	ppm as ion
Strontium (Sr)		Floride (F)	ppm as ion
Barium (Ba)		Silica (SiO ₂)	ppm as ion
Iron (Fe)			ppm as ion
Manganese (Mn)			ppm as ion
Product water specification			
Productivity			m ³ /hr
pH			
Conductivity			uS/cm @ 25°C
Resistivity			M.ohm-cm @ 25°C
SiO ₂			ppb
TOC			ppb
Bacteria			CFU/ml
Particle			pcs/ml @ _____ um
Others (describe)			
Electric power	<input type="checkbox"/> 480V	<input type="checkbox"/> 50 Hz	
	<input type="checkbox"/> 380V	<input type="checkbox"/> 60 Hz	