Record Table of Running of RO System

Record Table of Running of RO System								
Date	Date							
	Time							
Feedwater	Temp (℃)							
	SDI$_{15}$							
	Turbidity (NTU)							
	Residual chlorine (mg/L)							
Pressure (bar)	First-pass Feedwater							
	Second-pass feedwater							
	Concentrate							
	Product Water							
Pressure Difference (psi)	Safety Filter							
	First Pass							
	Second Pass							
Flow Rate (m3/h)	Feedwater							
	Product Water							
	Concentrate							
	Recovery							
Conductivity (ms/cm)	Feedwater							
	1st-pass product							
	2nd-pass product							
	Total product							
	Concentrate							
pH Value	Feedwater							
	Product Water							
Corrected Data	Permeate							
	Rejection							
	Operating Pressure							
Remarks	(Explanations of system failure, shutdown, chemical cleaning, etc.)							
Recoreded by：	Shift No.：			Reviewed by:：				

Records of Running of Chemicals Dosing System and Chemical Cleaning

Records of Running of Chemicals Dosing System							
Date	Date						
	Time						
Flocculant	Liquid Level of Chemicals Tank						
	Quantity Added						
	Concentration						
	Measuring Pump Knob						
	Quantity Dosed (ppm)						
Acid added	Liquid level of chemicals tank						
	Quantity Added						
	Concentration						
	Measuring Pump Knob						
	Quantity Dosed (ppm)						
Reductant	Liquid level of chemicals tank						
	Quantity Added						
	Concentration						
	Measuring Pump Knob						
	Quantity Dosed (ppm)						
Anti-scalant	Liquid level of chemicals tank						
	Quantity Added						
	Concentration						
	Measuring Pump Knob						
	Quantity Dosed (ppm)						
Remarks	(Explanations of system failure, shutdown, etc.)						

Recoreded by：   Shift No.：   Reviewed by：

Refer to the following table in preparing the records of chemical cleaning.

	Records of Chemical Cleaning						
Date	Composition and Concentration of Cleaning Solution	Volume of Cleaning Solution	PH / pH of Cleaning Solution	Temp of Cleaning Solution	Time Cleaning starts	Time cleaning ends	Remarks
Recoreded by：		Shift No.：			Reviewed by：：		