

2. Checklist Prior to Initial System Operation

9-3. Reverse Osmosis Operation Log

Description		Design	/	/	/	/	/
Time	Date						
	Operating hours						
Feed	Free Chlorine(mg/L)						
	SDI						
	Turbidity(NTU)						
	Temperature(°C)						
pH	Raw Water						
	Feed						
	Concentrate						
	Permeate						
Pressure (psig, bar, or kg/cm ²)	Cartridge In						
	Cartridge Out						
	Stage 1 Feed						
	Stage 2 Feed						
	Concentrate						
	Permeate						
Differential Pressure (psig, bar, or kg/cm ²)	Cartridge						
	Stage 1						
	Stage 2						
Flow (gpm or m ³ /hr)	Feed						
	Permeate						
	Concentrate						
	Recovery(%)						
Conductivity (µS/cm) or TDS (mg/l)	Feed						
	Permeate						
	Concentrate						
	Salt Rejection(%)						
Remarks							