



RO SYSTEM DESIGN QUESTIONNAIRE

Date: _____

1. **COMPANY:** _____
2. **CONTACT:** _____
3. **Please provide a copy of any job specifications.**

<u>FEED WATER</u>	
Source	
Flow	
Flow Limit?	
Temp. range*	
Pressure	
Quality Fluctuations?	
<u>Feed Analysis</u> (Complete below or attach a copy)	
Units are as:	
PPM Ion _____	
PPM Calcium Carbonate _____	
pH	
Calcium	
Sulfate	
Potassium	
Silica	
Bicarbonate	
Sodium	
Nitrate	
Magnesium	
Chloride	
Iron	
Other	
TDS (PPM)	
Conductivity (µMHOS/CM)	
Turbidity	
Color	
BOD/COD	
TOC	
Suspended solids	

<u>FACILITIES</u>	
<u>Space</u>	
Length	
Width	
Height	
Access Door	
<u>Power</u>	
Volts	
Phase	
Cycles (HZ)	
Max. Amps	
<u>Location</u>	
Indoor	
Outdoor	
Ambient Temperature	
Max. Temp.	
Min. Temp.	
Altitude	

<u>PRODUCT WATER</u>	
Flow Required	
In Hours/day	
<u>Quality Required</u> (In TDS, Conductivity or Resistivity)	
TDS	
Conductivity	
Resistivity	
pH	
<u>Application</u>	

Additional Information:

* Temperature range accuracy is important to minimize equipment cost.

