

RO & NF WATER QUALITY ANALYSIS FORM

Customer Name: _____
Project Name: _____
Date Analyzed: _____

System Design (if applicable):

RO or NF Model (i.e. TRISEP® 8040-ACM2-TSFA) _____
Permeate Flow (specify gpm or m³/h) _____
Feed Flow (specify gpm or m³/h) _____
System Recovery (%) _____
Number of Passes _____
System Array _____
Number of Elements per Pressure Vessel _____
Pretreatment _____

Feed Water Characteristics:

Feed Water Source (ground, well water, etc.) _____
pH _____
Temperature (specify °C or °F) _____
SDI _____
Organics (BOD, COD, TOC) _____
Conductivity (µS/cm) _____
TDS (mg/L) _____

Feed Water Ions (mg/L):

Ca	_____	SO ₄	_____
Mg	_____	Cl	_____
Na	_____	F	_____
K	_____	NO ₃	_____
NH ₄	_____	SiO ₂	_____
Ba	_____	Fe	_____
Sr	_____	Mn	_____
CO ₃	_____	Al	_____
HCO ₃	_____	B	_____

Permeate Quality Requirement:

Other Information:

