

US Water

Production Process Water Supply

Year: 2008

Start-Up Date: Various

Client/Owner: US Water

Engineer: US Water

Location: Multiple Locations, USA



Application: Multiple Ethanol Plant Use

Scope of Work: Production of multiple standard RO skid units for process water.

Operation Data: Feed water TDS: varying sources from wells to city water,
Permeate TDS: 50 - 10 mg/l,
Permeate flow: 50 - 450 GPM,
Recovery: 75 - 85%

Capacity: 72,000 - 650,000 GPD

Project Summary: There were a number of units made for this client which had varying applications for the product. Depending on the feedwater constituents and the demand requirement, a RO unit from the design mix could be applied.