

La Sara Water Treatment Plant

Municipal Potable Water Supply



Year: 2004

Start-Up Date: 11/2004

Client/Owner: North Alamo Water Supply Corporation

Engineer: NRS

Location: Raymondville, TX, USA



Application: Municipal Potable Water

Scope of Work: Complete turnkey contract for all equipment, installation and start-up services for a new RO facility. DHT scope was to provide all pre-treatment, RO equipment and post treatment processes.

Operation Data: Feed water TDS: 3,256 mg/l,
Permeate TDS: 90 mg/l,
Permeate flow: 348 GPM,
Recovery: 75%

Capacity: 2 x 500,000 GPD

Project Summary: This was a complete turnkey installation. All equipment was engineered, manufactured and installed. This was started, commissioned and handed over to the client on-time and within the specifications.

