

Pepsi-Cola - Barbados

Beverage Production



Year: 2001

Start-Up Date: 9/2001

Client/Owner: Pepsi-Cola Bottling Co.

Engineer: DHT

Location: Bridgetown, Barbados



Application: Beverage Production

Scope of Work: Design, fabricate, supply, supervision of installation and commissioning. Multi-media filter, chemical dosing systems, RO system, UV sterilizer and CIP system.

Operation Data: Feedwater TDS: 575 mg/L
Permeate TDS: < 50 mg/L
Recovery: 70%

Capacity: 50,000 GPD BWRO

Project Summary: This project provided an effective water treatment process for the beverage plant through design, fabrication, supply and supervision of installation and commissioning.

