

BEVERAGE PRODUCTION ENVIRONMENTAL SOLUTIONS

## PROJECT PROFILE: COCA-COLA

## **DESIGN-BUILD MBR**

ISC constructed an Upgrade to an existing biological High-Rate Anaerobic treatment facility. The project required demolition of the existing system, including the demolition/removal of 2 Trickling Filters, 2 DAF Units, Biogas Chilling Tower, UASB internals and all associated piping.

## The project included the installation of a new 40,000 gallon Permeate Tank, the refurbishment of the UASB tank including a new aeration/blower system, installation of a new MBR System and the installation of an Iron Sponge Scrubber System.





## **INTEGRAL COMPONENTS**

- Influent/Effluent Pumping Stations
- Aeration Tank Diffuser and Blower System
- Chemical Feed Systems
- Iron Sponge System
- Membrane Bioreactor (MBR)
  System
- Permeate Tank





"Your satisfaction is our core motivation."