

Costa Azul, LNG Plant

Wastewater treatment Plant

Year: 2006

Start-Up Date: 1/2008

Client/Owner: Black & Veatch
Construction

Engineer: DHT

Location: Tijuana, Mexico



Application: Wastewater Treatment

Scope of Work: Extended aeration sewage treatment, steel tank construction; Design, supply and commission.

Operation Data: Influent quality: 240 ppm BOD 5
Product: tertiary treatment
System Capacity: 4200 GPD

Capacity: 4,200 GPD

Project Summary: This employs an extended aeration system to treat waste water (sewage) for a Liquid Natural Gas Facility. Based on the nature of the environment, all the equipment had to be designed for explosion proof.