

PULP AND PAPER: ENVIRONMENTAL SOLUTIONS

PROJECT PROFILE: PRATT INDUSTRIES

DESIGN-BUILD ANAEROBIC TREATMENT PLANT

ISC constructed a new 1.5 MGD anaerobic treatment plant for Pratt Industries at their greenfield pulp and paper manufacturer facility in Shreveport, Louisiana. The UASB facility was constructed by ISC utilizing a design build delivery system.









INTEGRAL COMPONENTS

- Lift Station
- Solids Screening
- Cooling Tower
- Equalization Tank
- USAB Reactor and Internals
- Effluent Holding Tank
- Chemical Feed Systems (4)
- Biogas scrubbing and storage facilities
- Effluent Lift Station

ISC FABRICATED EQUIPMENT

- Anaerobic Reactor Lid
- Anaerobic Reactor Settler Sections and Weirs
- Anaerobic Settlers and Collections System
- All Stainless Steel Piping
- All Structural Support
- Members and Units
- All Access Systems





