

DESIGN BUILD AEROBIC TREATMENT PLANT

ISC constructed a new design build aerobic treatment plant for Kerry Ingredients at their existing flavorings manufacturing facility in Savannah, Georgia. The system was constructed to remove BOD, TSS and Oil/Grease using a two stage DAF system with a Moving Bed Biofilm Reactor (MBBR).



INTEGRAL COMPONENTS

- Influent Pump Station
- New Treatment Building
- Solids Screening
- 32' x 28' Equalization Tank
- Aeration Mixing System
- Odor Control System
- 12' Dia Diversion Tank
- Primary Dissolved Air Flotation
- Chemical Storage Tanks
- Chemical Feed System(s)
- 26' x 24' MBBR Reactor Tank
- Aerated Coarse Bubble Diffusion
- Secondary Dissolved Air Flotation
- 15' x 18' Sludge Storage Tank
- pH Control System
- Effluent Pump Station



“Your satisfaction is our core motivation.”

