

INGREDIENTS/FLAVORS: ENVIRONMENTAL SOLUTIONS

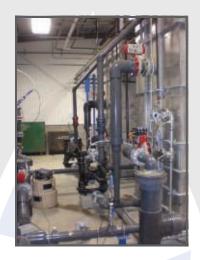
PROJECT PROFILE: KERRY INGREDIENTS

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 Bubble Coarse Diffusion
- Secondary Dissolved Air Flotation
- 15' x 18' Sludge Storage Tank
- pH Control System
- **Effluent Pump Station**





"Your satisfaction is our core motivation."