

CLIENT: Golden State Foods, Opelika, AL
Wastewater Pretreatment System



BACKGROUND:

As one of the largest diversified suppliers to the food service industry, Golden State Foods (GSF) services approximately 125,000 restaurants in over 60 countries from its 50 locations on five continents.

Founded in 1947, the company began as a meat supplier to restaurants in the Los Angeles area. The GSF facility in Opelika is a further meat processing facility.



PROJECT REQUIREMENTS:

- Design/build of a pretreatment system to reduce FOG and TSS
- Storage capacity for wastewater generated over the weekend and process it during the following week
- Treatment for fat, oils, greases and suspended solids

SYSTEM COMPONENTS:

- Screening
- Flow equalization with aeration
- Neutralization/coagulation/flocculation
- Dissolved air flotation
- Effluent monitoring

