

Facility Engineering Services Project Profile



Project Title: Tyson Offal Building

Client: Tyson Foods

Project Location: Vienna Georgia

Project Description: design of the general arrangement and the mechanical engineering of a new offal building.

Major Design Elements: Facility Engineering service designed the ventilation and heating of the rendering plant along with the implementation of a dissolved air flotation (DAF), feather and meat rotary screens, leveling screws, and hoppers to make a beginning to end rendering line, while treating and disposing of waste water in a proper manner

Design Issues:

- ensuring new construction does not destroy existing utilities building, ect
- minimizing down time of surrounding plants
- accounting for future expansion

