

## TURNKEY PRETREATMENT PLANT

ISC was contracted to construct a wastewater pretreatment plant for Mars Petcare at their greenfield Fort Smith, Arkansas processing facility. The wastewater pretreatment facility was constructed by ISC on a turnkey basis for pH control and for the removal of TSS and FOG.



## INTEGRAL COMPONENTS

- New Pretreatment Building
- Influent Lift Station
- Fine Screening
- Carbon Coated Equalization Tank and Mixing System
- Dissolved Air Floatation (DAF)
- Sequencing Batch Reactor (SBR)
- Chemical Feed Systems
- Coarse Bar Screen
- Centrifuge Dewatering System
- Solids Handling and Load-out
- Biofiltration System
- pH Control System
- Effluent Lift Station



"Your satisfaction is our core motivation."