



### Aerobic Biological Systems

- Waste Activated Sludge Systems
- Sequential Batch Reactors (SBR)
- Waste Activated Sludge Extended Aeration

Beckart designs focus on suspended growth aerobic biological treatment for industrial applications. These systems effectively reduce BOD, COD, and a wide range of dissolved organic matter with applications in the food, textile, paper, and other industries.

Because we use environmentally friendly pretreatment chemistry that readily corresponds to the needs of biological treatment, and provide all necessary automation features and training to maximize ease of operation, our customers are assured of a seamless interface between treatment schemes.

#### Capacity:

Capacity: 500 - 500,000 gallons per day.  
(2 m<sup>3</sup> - 2,000 m<sup>3</sup> per day).

## Typical Process Flow of a Biological System

