



# Closed Loop Reactor (CLR) Process

- Uses nonproprietary designs for Biological Nutrient Removal (BNR)
- Built-in flexibility for parallel, series or alternating cycle modes of operation



## *Lakeside Equipment Installed*

- Six 23' Magna Rotors, 50 hp
- Six 23' Rotor Covers
- Six 23' Pivoting Rotor Baffles
- Two 30' Rotating Plate Weirs
- One AXP-I 500 6.5 hp Recirculation Pump
- Two POP-I 3.6 hp Mixers with Crane Hoist
- Two POPLI-1 9.0 hp Mixers with Crane Hoist
- One BNR Control System

**LAFOLLETTE UTILITIES BOARD  
WASTEWATER TREATMENT PLANT UPGRADE & EXPANSION  
LAFOLLETTE, TENNESSEE**

**CONSULTING ENGINEER:** FULGHUM, MACINDOE & ASSOCIATES, INC.  
**CONTRACTOR:** W & O CONSTRUCTION COMPANY, INC.