



# OVIVO ECO-MATTM TECHNOLOGY

#### Improved Thickening

- Thickening of WAS without using polymer
- Reduced chemicals and disposal cost

### **Reduced Footprint**

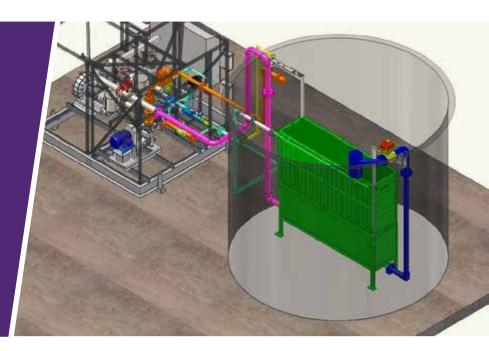
• Smaller tanks, no chemical storage – less concrete

## **Reduced Operator Attendance**

• No set-up or clean up time

# Produces High Quality Permeate When Used with an Aerated Digester

- Permeate can be combined with effluent without reducing quality
- Sludge for disposal has reduced Total N



### **FEATURES**

THE OVIVO ECO-MAT™ TECHNOLOGY IS A COMPLETELY PRE-ENGINEERED MEMBRANE THICKENER THAT IS COMPETITIVE IN THE CONVENTIONAL WWTP THICKENING MARKET.

# **Benefits of Pre-Engineered Design**

- Documentation
- Complete Scope
- Reduced Engineering Costs
- Reduced Construction Costs
- Shorten Project Schedule
- Overall Best Value to Owner

### Standard Items

- Process Control Methods
- PLC Panel & HMI
- Instrumentation
- Equipment
- Layout
- Equipment Skid
- Tank

### **Options**

- Sludge Holding Aeration Basin
- Steel or Concrete Tank



