
Applications

- Industrial/municipal wastes
- Biological nutrient removal
 - Nitrification
 - Denitrification
 - Phosphorus removal
- Retrofitting

Standard Scope of Supply

- **Aeration**
 - Fine-bubble, membrane diffusers (tube or disc), retrievable or fixed
 - Coarse-bubble (wide band SS), retrievable or fixed
 - Aqua-Jet surface aeration; surface accessible cable, pivotal or post moored
 - Other options available
- **Control System**
 - NEMA 12 or 4X panels, indicating lights, hand switches, HMI, and modem
 - Motor starters (optional)
 - Pressure transducers, float switch backups (optional)
 - DO, pH, TSS, ORP etc. monitoring/control probes (optional)
 - IntelliPro and SCADA options available
- **Sludge/Transfer Pumps**
 - Submersible, centrifugal pumps
 - Option for external pumps
- **Automatic Valves (optional)**
 - Air, Influent, sludge wasting
- **Phase Separator Weir (optional)**