AQUA-AEROBIC SCADA SYSTEMS

Features/Benefits

- Single point of monitoring/control for entire plant
- Graphics provide dynamic detail of plant flows and equipment
- Historical logging of data for online or offline analysis
- Login security - various levels of user names and passwords are available
- Instant access to O&M materials through use of optional electronic manuals
- Remote access is available through dial-up modem access or broadband connection (supplied by owner)
- Designed and programmed by Aqua-Aerobic Engineering
- Open network connectivity (Ethernet)
- Remote support – for operations or troubleshooting
- Supports PC based reporting and dynamic data exchange with PLC
- Customer Service support

Typical Configuration

- Desktop computer running SCADA (Supervisory Control And Data Acquisition) software (RSView32) communicating with single or multiple PLC controllers over an industrial network (Ethernet)
- pcAnywhere™ software allows remote access
- Internet security suite (firewall, anti-virus, and anti-spyware)

Applications

- AquaSBR®/AquaPASS®/Aqua MixAir®
- AquaDisk®/Aqua MiniDisk®/AquaDiamond®
- AquaMB Process®/Aqua-Aerobic® MBR
- Plantwide auxiliary systems