



Aquapoint at a Glance

Aquapoint provides comprehensive solutions where decentralized wastewater treatment is desired. Our staff includes environmental engineers, licensed treatment plant operators, field engineers and technical representatives who will assist you with the design, permitting, installation and operation our decentralized wastewater treatment systems.

Aquapoint works directly with design engineers and consulting professionals to develop performance based systems that meet client requirements and permit conditions. Our principal technologies, *Bioclere*TM trickling filters and *Lotus*TM - *ActiveCell*TM submerged fluidized bed reactors both utilize biological fixed- film treatment processes.

Aquapoint has over 1,000 systems installed in 25 states. Application capability ranges from 200 gallons per day (gpd) up to municipal size systems. Typical systems service subdivisions, fast food restaurants, shopping centers, visitor's centers, schools, nursing homes, light industrial applications, and municipalities. Because the processes we employ are primarily biological rather than mechanical, the cost of acquisition, installation and operation and maintenance is extremely competitive.

Bioclere (16/12-350) is ANSI/NSF Standard 40 certified and has been verified as an efficient nitrogen reducing technology by The United States Environmental Protection Agency's (EPA) Environmental Technology Verification (ETV) program. Bioclere is cited as an accepted treatment system by the New England Interstate Water Pollution Control Commission and conforms to The Ten States Standards for trickling filters, under which it has been permitted for stream discharges and small communities. It has been permitted in 29 states.

The Bioclere is effective in reducing high strength wastes, such as those from restaurants and food processors, to an effluent with superior clarity at low costs. The quality of the effluent guarantees virtually unlimited life for leaching fields.

The Lotus-ActiveCell, fluidized fixed film reactor extends the treatment range of Aquapoint to 1,000,000 gpd. Lotus technology allows for the treatment of high strength and complex waste streams. As a self-contained system, Lotus is available for slab on grade or in-ground installations. Larger systems may require field erection of major components

In addition to manufacturing our core products, Bioclere and Lotus-ActiveCell, Aquapoint employs a range of proprietary technologies to create modular based treatment solutions. Technologies include: Aquapoint PrepAer Submerged Aerated Reactors, Sand Filters, BDR and MBDR Denitrification Reactors, UV Disinfection systems, Membranes and drip disposal systems for wastewater distribution.

Please contact us to discuss your decentralized wastewater treatment requirements. References, technical documents, installation guidelines and complete O&M manuals are available for specific projects.

For additional information please visit our website at www.aquapoint.com