

AquaTec is Committed to Your Satisfaction...

Experience...

AquaTec, Inc. Since 1974, is an innovative and successful company specializing in developing energy efficient aerobic and anaerobic treatment systems. Our experience increases satisfaction for our customers.

Capability...

AquaTec is backed by a professional management staff which includes engineers, technicians, manufacturers and specialty contractors. We can assist you with selection of process, system design, equipment or even turnkey design construction if you desire.

Service...

AquaTec not only offers equipment and related applications technologies, but we can assist you with proper design and operation of your facility as well. Helping you perform effectively and efficiently is our objective.

Availability...

For information call (815) 654-1500, write AquaTec, Inc., 1235 Shappert Dr., Rockford Illinois, 61115; or, contact the representative below:

A Partial List of Clients Served By AquaTec:

A. E. Staley Manufacturing Company
American Maize, Inc.
Beatrice, Inc.
Dean Foods, Inc.
Formost Foods
Joan of Arc Company
Mobil Chemical Company
Ocean Spray Cranberry Company
U.S. Gypsum, Inc.

Abbott Labs
Amoco Chemical Company
Bergstrom Paper
Del Monte Corp.
Illinois Power Company
Kraft, Inc.
National Starch
Pet, Inc.
Waste Management, Inc.

Alto Dairy
ADM Corporation
Campbell Soup Company
E.J. Brach Candy company
James River Pulp & Paper
Libby, McNeil & Libby
Nekoosa Papers
The Quaker Oats Company

Represented By:

AquaTec, Inc.

1235 Shappert Dr. Rockford, IL 61115 (815) 654-1500 FAX (815) 654-0038 www.aquatecinc.com



AquaTec Can Help You Build it YOUR WAY...

Design/Build Engineering
Contractors + Planning and
Financing

DESIGN/BUILD by AquaTec, Inc.

AquaTec's philosophy and belief is that the best project delivery system is **DESIGN/BUILD** or **DESIGN/BUILD/FINANCE**. This allows the client to execute the project with the least distraction and use of minimal internal resources. As many clients already know, **DESIGN/BUILD** offers the lowest cost and fastest schedule of completion. In Comparison of US Project Delivery Systems sponsored by the Construction Industry Institute, Konchar and Sanvido of Penn State University used data from 351 projects with the findings that **DESIGN/BUILD** was superior to traditional design-bid-build because:

- unit costs were 6% to 30% less
- construction speed was at least 12% faster
- overall project delivery was at least 33.5% faster
- cost growth was at least 5.2% less
- schedule growth was at least 11.4% less
- quality was equal or better than conventional approaches.

Engineering News Record (ENR) pointed out in their June 6, 1994 issue "...**DESIGN/BUILD**...is being used more than ever before because owners apparently want certainty and they want it sooner in the construction process. They want single point of contact and responsibility. They want guarantees for price and schedule."

As an Associate of the DESIGN/BUILD Institute of America, Dick Ryan, P.E., D.E.E. of AquaTec, Inc. has practiced **DESIGN/BUILD** for nearly 30 years. **DESIGN/BUILD** is truly one stop shopping. The following advantages explain why it is rapidly becoming the capital project delivery system of choice by many owners:

- 20 to 30% cost savings with negotiated selection
- schedules that are 20 to 30% shorter over other systems
- minimum budget variation due to better cost control
- accurate early knowledge of total cost
- value engineering and constructability review during front-end-loading
- best fit with total quality management programs
- minimal construction market risk
- single contract administration
- single source for responsibility
- optimum outsourcing of more cost effective contractor/vendor equipment
- simple cash flow
- no engineer/contractor/vendor conflicts
- scope control that assures the "wants" do not exceed the "needs"
- more congruent with partnering for better relationships
- significantly reduced litigation and/or claims.

Total Project Responsibility.... All By AquaTec, Inc.



Choosing a Site



Preparing The Site



Base and Foundations



Forming The Walls



Pouring Concrete



Process Equip Building



Testing The Tanks



Tanks Ready for Service



Sludge Processing



Effluent Filters



Construction Finished



Project Success Story