Taking The Worry Out of Wastewater
Regardless of the type, difficulty, or urgency of your wastewater challenge, DMP can help you solve it.

Who We Are
DMP is the premier provider of integrated wastewater treatment solutions. For over 45 years, we have been dedicated to helping our industrial customers solve their most difficult water treatment issues economically. At DMP, we take the worry out of wastewater by:

• Getting you into compliance and helping you stay in compliance
• Saving you money
• Helping you use water more efficiently

Why Work With DMP
As a truly integrated provider of wastewater treatment solutions, we are uniquely positioned to help. DMP has in-house expertise in equipment design, chemical solutions and process. No other provider has the depth and breadth of capabilities to solve your problems. More importantly, our cross-functional capabilities allow us to be 100% accountable for your system - no more finger-pointing between your chemical vendor and your equipment provider.

The power of an integrated solution begins with design. Something as simple as which polymers and coagulants you choose for treatment can impact the size of the mixing tanks, mixers and filter or belt press. Working with separate equipment and chemical vendors virtually ensures post-installation issues due to lack of understanding and upfront coordination during the design process.

Integrated

DMP has a great depth of knowledge in a variety of fields and always delivers the most technically-fitting solutions for customers. As a consultant, I have partnered with DMP for many years and they have addressed every customer problem and need successfully.

Owner, National Water Treatment Consulting Firm
Industries & Customers

Metal Finishing & Surfacing
Aerospace & Defense Manufacturing
Automotive & Heavy Industry
Electronics & Semi Conductor Manufacturing
Snack Foods Manufacturing
Breweries & Wineries
Corrugated Box & Flexo Printing
Paint & Finishings
Adhesive & Sealant Manufacture
Cosmetics
Rail & Locomotive

Avon
BNSF
Chrysler
CSX
General Motors
Hormel
Norfolk Southern
John Deere
L’Oreal
Pratt & Whitney
Toyota

GE
Boeing
Union Pacific
Smithfield Foods
Bosch
Caterpillar
Corning
Piper
Beretta
Freightliner
Motorola

Your Partnership with DMP

We know your primary goal is to produce products as efficiently as possible. Wastewater management is only your concern when it isn’t working or when it costs too much. We understand - we’ve been solving wastewater problems for companies like you for over 45 years in over 40 countries.

At DMP, we want to understand every aspect of your production and business goals, so we can build the best strategy to solve your challenges.

Our consultative, collaborative partnership process includes:

• Initial site visit
• On-site study and assessment
• Solution recommendation, discussion, avocation, and implementation
• Solution assessment and measurement
• Continuing service, consultation and the DMP Performance Guarantee
Equipment Designed to Meet Your Wastewater Challenges

DMP brings a wealth of experience and technology to the in-house manufacture of integrated wastewater treatment solutions. Using high-quality components, our systems are designed to let you realize maximum efficiency with the most cost-effective methods. From the removal of heavy metals or the separation of oils and grease, to the reduction of chemicals or organics, we will work with you to provide equipment, controls and chemicals that meet your discharge requirements and best integrate with your existing production processes.

Solving the Chemical Equation

Other wastewater treatment providers will sell you chemicals, but as an ISO 9001:2008 certified chemical manufacturer, DMP brings decades of experience developing and blending chemicals designed to work cohesively with systems for optimal long-term results. Our proprietary formulas and application expertise will help you stay in compliance, extend the life of your equipment and reduce downtime.

Industrial Wastewater Recycling & Reuse

DMP industrial water reuse solutions integrate seamlessly into existing industrial wastewater treatment processes to reclaim effluent, treat it, and then supply the purified water back to the facility wherever it’s needed. Reclaimed water can be used anywhere from manufacturing rinse lines to boiler feed water and cooling tower makeup water.

Automation & Controls for Wastewater Treatment

Effectively automating your wastewater treatment system offers outstanding investment payback by reducing errors and allowing for a reallocation of labor. DMP's in-house programmers work in close collaboration with our design team to build best in class control panels that will help you take better control of your wastewater treatment system.
Comprehensive Solutions

For 45 years, we have provided continued success for our clients because we are singularly focused on providing exceptional industrial wastewater solutions with the best possible people, state-of-the-art techniques and technologies, and outstanding service.

What DMP Can Do for You

DMP’s integrated approach makes us the best choice for your wastewater needs. Our unique ability to rapidly adapt to changing technology and regulations makes us your optimal, single source solutions partner. Some examples of our many offerings include:

- Heavy Metal Removal
- BOD, COD Reduction
- Total Suspended Solids
- Upgrades
- Fats, Oils & Grease
- Water Recycle & Reuse
- Sludge Dewatering
- Automation & Controls
- Remote Monitoring
- Zero Liquid Discharge

Chemical optimization is designed as part of our complete treatment solution, and is a key piece of our integrated approach. Pairing chemicals that work in harmony with your specific equipment design not only creates the best possible treatment conditions, but also offers long-term advantages that positively impact operating costs. Our chemical offerings include:

- Coagulants
- Flocculants
- Organic Polymers
- Sludge Conditioners
- Membrane Cleaners & Anti-Scalants
- Defoamers
- Reducing Agents
- Cleaners & Degreasers
- Odor Control
- Biocides & Bio-Dispersants
- pH Control

Peace of Mind

At DMP we are 100% committed to your success. Our Performance Guarantee Program is a unique program that holds us 100% accountable for your system’s results – at no incremental cost to you. Peace of mind shouldn’t be expensive, and working with DMP will allow you to sleep at night knowing you have the top water experts in the business dedicated to keeping you in compliance.

The Performance Guarantee Program allows our customers to work with the people who designed the system, keeping unnecessary modifications in equipment and chemicals from undermining the efficiency in the design. This keeps your operating costs as low as possible. When inevitable challenges arise, we will be there to help you adjust.

DMP significantly reduced our waste treatment program costs. With their direction and expertise, they designed a site-specific program that fit our requirements and helped us achieve our corporate initiatives to reduce overall operating costs.

Carter Hanson, Environmental Manager, Patrick Cudahy LLC
Case Study: DMP Helps Food Manufacturer Reduce Operating Costs

The Challenge

A major food manufacturer approached DMP with the challenge of improving profitability and future growth capacity by:

- Reducing operational costs
- Decreasing generated waste solids
- Improving effluent water characteristics

The Solution

DMP’s in-depth process included a thorough review of:

- The existing protocol and operating procedures
- Records of equipment inspections and maintenance
- The water treatment chemical program performance
- Test results of the effluent water characteristics

DMP analyzed the operations and the data, then implemented an automated system, equipment and procedures to:

- More accurately adjust chemistry dosages & deliver chemistry more economically
- Reduce human error
- Reduce solids and therefore reduce hauling costs

The Results

Over a six month period:

- Solid waste cost savings: $237,000
- Chemicals cost savings: $148,000
- Compliance savings: $47,000

Total Savings: $432,000

- Reduction in waste stream generated solids: 57%