

CHARTECH SOLUTIONS

AN EXPERIENCED LEADER IN INDUSTRIAL CLEAN AIR, ENERGY AND WATER TECHNOLOGY



WATER POLLUTION STOPS HERE

Leveraging our extensive environmental knowledge and sophisticated technology, we help our clients overcome a variety of water pollution and conservation challenges, while helping them reduce overall costs.

COST-REDUCTION

- Eliminate sewer surcharges and reduce operating costs

INNOVATIVE

- Closed-loop and complete turnkey packaged systems

COMPLIANCE

- Meet and exceed all regulatory requirements

◀ **System HydroKleen™ Membrane Bioreactor (MBR) in conjunction with reverse osmosis (RO)**

WATER POLLUTION CONTROL SYSTEMS

Membrane Filtration Systems • Ultrafiltration (UF) Plate Membrane Systems • System HydroKleen™ (MBR)
Water & Wastewater Recycling Systems • Automated PH Effluent Control Systems

Our customized, cost-effective wastewater treatment solutions integrate proven technologies to address a wide range of issues:

- Enforceable Discharges of BOD, COD, O&G, and P
- Excessive Yearly Sewer Surcharges
- High Cost of Water
- Water Scarcity
- Regulatory Compliance

We apply our experience to achieve excellence in designing, building and installing advanced control technologies for:

- Biogas and Landfill Gas
- Chemical Manufacturing
- Pulp and Paper
- Metal Smelting
- Textiles
- Metal Finishing and Plating
- Food and Beverage
- Cannabis
- Petrochemical Refining
- Iron and Steel
- Paint and Coatings
- Pharmaceutical
- Fertilizer Production

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