

The **CE Water** total program approach to wastewater treatment encompasses much more than solving a problem associated with the operation of a single unit. It also takes into account the impact that biological, mechanical, and chemical factors have on the performance and costs of your entire waste treatment system. You can be certain **CE Water** will deliver a reliable program which consistently meets both your waste treatment needs and budgetary expectations.



CE Water wastewater management programs will comply with increasing regulatory regulations. We offer a complete line of advanced wastewater flocculants, coagulants, and bioaugmentation products. Whether influent or effluent treatment, we have the products and the personnel to optimize your wastewater program and get the performance you desire. **CE Water** products also correct a wide range of problems including suspended solids, organics, odors, "FOG", color and BOD/CODs.

- **Primary & Secondary Clarifications:** If your clarification needs are for the removal of suspended solids, reduction of BOD or COD, separation of oil/water, color or phosphorus removal, CE Water can develop a program for you. We offer a program selecting the most cost effective coagulants and emulsion breakers to maximize clarification results and comply with governmental regulations.
- **Oil Recovery:** **CE Water's** full line of oil recovery chemicals can help you achieve a faster oil/water break, increase oil yields in the recovery process and reduce sludge handling costs.
- **Sludge Thickening & Dewatering:** **CE Water** has the right combination of solution, emulsion, or dry flocculants and coagulants to supply you with the most cost-effective dry cake.
- **Foam Control:** **CE Water** can provide a quick response to avoid waste plant upsets and foam in the receiving stream.
- **Metals Removal:** **CE Water** can supply many different types of products for flocculation and precipitation of metals. The recovery of metals for recycling is made easier for reclaiming.
- **pH Adjustment:** **CE Water** has a broad line of magnesium based products for the control of pH when acidic wastewater is present.
- **Biological Reduction of BOD & COD:** Through the use of bacteria, enzyme, or biological stimulant products, **CE Water** can reduce to effluent discharge levels of soluble BOD/COD. This can greatly decrease the plants annual surcharge costs.
- **Odor Control:** **CE Water's** masking agents, neutralizers, & bioaugmentation meet compliance, reduce complaints, & achieve a better work environment.

CE Water's enjoys a strategic partnership with Clear2O, Inc. (of Northbrook, IL)
for both products and technical support.

Treatment Technologies		Controls & Dispensing	Analysis & Testing	Consulting & Services
<ul style="list-style-type: none"> • Bio-Reduction (BOD/COD) • Calcium Products • Clarification (Primary/Secondary) • Cleaners • Coagulants • Cooking Aids (Waste Oils) • Custom Polymers • Defoamers • Demulsifiers • Dispersants • Dry Emulsion Polymers • Emulsion breakers • Filter Aids • Flocculants • GRAS-Compliant Products 	<ul style="list-style-type: none"> • Heavy Metals Precipitants • Inorganic Coagulants • Liquid Emulsion Polymers • Magnesium Products • Membrane cleaners • Odor Control Products • Oil Recovery Products • Organic/Inorganic Coagulants • pH Adjustment • Polymers • Pre-Treatment Resin • Resin Renew Products • Sludge Conditioners • Softening Adjuncts • Wastewater Oxidants 	<ul style="list-style-type: none"> • Chemical metering pumps • Controllers • Dealkalizers • Demineralizers • Filtration & Separation • Reverse Osmosis • Softening Systems • Solenoids & Ball Valves • Water Meters 	<ul style="list-style-type: none"> • BOD/COD Analysis • Corrosion Analysis • Corrosion Monitoring • Deposit Analysis • Deposit Monitoring • Jar Studies • Laboratory Analysis • Microbiological Testing • Remote Monitoring • Test Kits • Wastewater Analysis • Water analysis <p>• *Most CE Water testing conducted by independent labs</p>	<ul style="list-style-type: none"> • Cleaning (Equipment) • Jar Studies • Operator Training • Plant/facility flow studies • Service-Program • Treatment Design Services

Notice

The material provided in this bulletin is informational in nature and is not intended to be instructions for a particular location or installation. There is no guarantee, warranty or other assurance of fitness of purpose or operational performance or results either express or implied. The user assumes all risk in following the information provided. Always read and follow product safety and performance instructions on product labels, Material Data Safety Sheets and those provided specifically for your requirements by your **CE Water** representative.