Green Products and Technologies

We go right to the root of the issue to engineer and implement sustainable solutions that enhance performance and reduce your compliance burden.

Concurrent Technologies Corporation (CTC) is an independent, nonprofit, applied scientific research and development professional services organization providing innovative management and technology-based solutions. As a nonprofit organization, CTC conducts impartial, in-depth assessments and delivers reliable, unbiased solutions that emphasize increased quality, enhanced effectiveness, and rapid technology transition and deployment. To clients in the U.S. and abroad, CTC delivers assured outcomes. Our reach is broad; our areas of expertise, diverse.

CTC’s Environment & Sustainability team combines risk management and sustainability principles with premier engineering services to address our client’s most pressing environmental challenges. We help our clients reduce negative environmental and human health impacts, and better manage water, energy and waste, while improving financial and operational outcomes.
CTC helps Federal agencies establish preferred procurement programs for biobased products and enables the increased use of green products to improve your environmental scorecard. To date, CTC has evaluated over 500 bio-based products spanning 20 categories, including sorbents, hydraulic and metalworking fluids, lubricants, greases, fuel additives, cleaners and parts washing solutions, corrosion preventatives, and more.

As an independent third party, CTC investigates, demonstrates, and transitions alternative materials and technologies to reduce lifecycle costs, increase throughput and performance, and reduce material and utility usage and waste generation. We facilitate incorporation of sustainability principles and best practices into existing and future facilities and operations.

CTC designs or re-engineers processes to reduce or eliminate the source of a compliance burden (hazardous materials) and/or recycle, recover, and reuse material and utility resources. We specialize in corrosion prevention, organic and inorganic finishing, solvent substitution, coatings removal, and optimization of a variety of manufacturing and maintenance processes.

**Contact**

Michael Genseal  
Executive Director, Environment & Sustainability Solutions  
(703) 310-5622  
gensealm@ctc.com

**Core Capabilities**

- Biobased Product Evaluation
- Process Optimization & Modernization
- Recycle, Reuse, & Recovery
- Source Reduction/HAZMAT Elimination

**Concurrent Technologies Corporation**

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