

**WILLIAM E. BOONE**  
**937-629-3342/ctcbill11@gmail.com**

<b>Experience</b>	<p>Mr. Boone has over 35 years of highly progressive experience in manufacturing and environmental technologies. His strengths include economic development, advanced manufacturing, project/program management, facility start-up, supply chain management and implementation, sustainability, manufacturing systems and environmental engineering and management. In addition, his background includes expertise in implementing ISO 9000 and ISO 14000 management systems.</p> <p>As the Director, Environmental Engineering and Technical Support, Mr. Boone's primary responsibilities included managing a staff of over twenty professionals in the identification and implementation of environmental technologies at Concurrent Technologies Corporation (CTC), Dayton, Ohio. This included technologies for the conversion of solid waste into fuel products and electricity. Mr. Boone interfaced with AFRL (Air Force Research Laboratory), NDCEE (National Defense Center for Energy and the Environment), government contracting personnel and various government agencies outside of DoD in the execution, management and support of program requirements. Other technical focus areas included integrated solid waste management, waste-to-energy technologies, solid waste technology transfer and sustainability planning and implementation. Mr. Boone was especially focused on economic development for the solid waste and energy arenas in Ohio. Mr. Boone also served as a project manager for consulting assignments with commercial organizations that require CTC expertise as well as various other government programs.</p>
<b>Employment History</b>	<p><b>Consultant and Program/Project Manager</b>, Springfield, OH (2011 - Present)</p> <p><b>Director, Environmental Engineering and Technical Support</b>, Concurrent Technologies Corporation, Dayton, OH (2008 - 2011)</p> <p><b>Manager, Solid Waste Technologies and Sustainability</b>, Concurrent Technologies Corporation, Largo, FL (2004 - 2008)</p> <p><b>Program Technical Manager</b>, Concurrent Technologies Corporation, Largo, FL (2001 - 2004)</p> <p><b>Operations Manager &amp; Senior Consultant</b>, Florida Manufacturing Extension Partnership (FMEP), Largo, FL (1994-2001)</p> <p><b>Senior Staff Manager</b> – Manufacturing, Hercules Electronics Systems, Clearwater, FL (1991-1994)</p> <p><b>Project/Program Manager</b>, SCI Systems, Huntsville, AL (1986-1991)</p> <p><b>Senior Manufacturing Engineer</b>, ITT Defense Communications, Cape Canaveral, FL (1977-1986)</p> <p><b>Industrial/Manufacturing Engineer</b>, NCR Corp., Dayton, OH (1970-1977)</p>
<b>Education</b>	<p>1970, <b>B.S., Industrial Engineering</b>, Ohio University</p> <p>1980, <b>M.S., Engineering Management</b>, Penn State University</p>

<b>Qualifications/ Certifications</b>	<b>AWARDS/HONORS</b> <ul style="list-style-type: none"> <li>- 1998, Merit Award, Florida MEP</li> <li>- 1999, Merit Award, Florida MEP</li> <li>- 2003, Army CERL Research Product Development Team Award</li> </ul>
<b>Other</b>	<b>AFFILIATIONS</b> <ul style="list-style-type: none"> <li>- 1994, Society of Manufacturing Engineers, Senior Member</li> <li>- 1994, Institute of Industrial Engineers, Senior Member</li> <li>- 2000, National Environmental Policy Institute, Advisory Board</li> <li>- 2000-2002, Lean &amp; Clean Principles for SMM's Project, Chairman-Supply Chain Working Group</li> <li>- 2001-2002, Society of Manufacturing Engineers (SME), National Quality Advisory Board</li> <li>- 2002-2004, SME, Chairman – National Technical Committee on Integrating Quality into Manufacturing</li> <li>- 2002-2003, American Society of Quality, Six Sigma Forum</li> <li>- 2002-2004, Florida Brownfields Association, Member representing CTC</li> <li>- 2003-2004, Institute for Supply Management, Member</li> <li>- 2004, National Association of Installation Developers (NAID)</li> <li>- 2005-2008, International City/County Management Association (ICMA)</li> <li>- 2006-2011, Society of American Military Engineers (SAME)</li> <li>- 2008-2011, Florida BioFuels Association</li> </ul> <b>CONSULTING</b> <p>Florida MEP, Largo, FL – Topics include activity-based costing, lean manufacturing, supply chain management, ISO 9000 &amp; 14000 management systems</p> <b>PRESENTATIONS/PAPERS</b> <p>W. E. Boone, "Assisting Small Manufacturers in Benchmarking Activities," NIST MEP National Conference, St. Louis, MO, April 1998</p> <p>W. E. Boone, "Assistance in the Implementation of Environmental Management Systems," Florida DEP Annual P2 Conference, Clearwater Beach, FL, June 1999</p> <p>W. E. Boone, "Defense Electronics Demanufacturing Processes," Defense Manufacturing Conference, Las Vegas, NV, November 2001</p> <p>W.E. Boone, "Converting a Hazardous Waste into a Reusable Building Material," Joint Services P2 Conference, San Antonio, TX, August, 2003</p> <p>W.E. Boone, "Strategies for Solid Waste Diversion," SWANA Trends and Challenges Symposium, Monterey, CA, June, 2004</p> <p>W.E. Boone, "Sustainable Approaches to Landfill Diversion: The Global Sustainability of Deconstruction," International Conference on Sustainable Construction Materials and Technologies, Coventry, England, June, 2007</p> <p>W.E. Boone, "Sustainability in the Pacific Rim: Application for Guam", Guam Industry Forum II, Tumon, Guam, March 2008</p>

W.E. Boone, "Sustainable Approaches to C&D Waste Management and Global Warming Impacts", Federal Environmental Symposium – East, Washington, DC, June 2008

W.E. Boone, "The Conversion of Waste Plastics into Alternative Fuels", NDCEE Energy Information Exchange, Honolulu, HI, February 2009

W.E. Boone, "The Conversion of Waste Plastics into Alternative Fuels", Waste-to-Fuel Conference, San Diego, CA, May 2009

**PUBLICATIONS**

W.E. Boone, "Solid Waste Management Strategies and the Global Sustainability of Deconstruction", International Journal of Environmental Technology and Management, Volume 8, Numbers 2/3, 2008

W.E. Boone, "Sustainable Approaches to C&D Waste Management and Global warming Impacts", International Journal of Environmental Technology and Management, Volume 13, Number 1, 2010