

Brian Toevs, PE
Mechanical Engineer
Commissioning Authority

Selected Experience

- Registered professional engineer with over 25 years of professional experience
- Formed BETA Engineers, P.C. in 1997 to provide MEP engineering design services for architects in commercial/industrial construction markets in the mid-Atlantic region
- Provided building systems commissioning services since 2000 and served as commissioning authority on more than 30 projects, including these various facility types:
 - Commercial offices
 - Health and laboratory facilities
 - Educational facilities
 - Museum and interpretative centers
 - Public service and municipal buildings
- Areas of commissioning experience include:
 - Building Commissioning
 - Design Phase Commissioning
 - Construction Phase Commissioning
 - Re-Commissioning
 - Retro-Commissioning
 - Building Infrared Thermography
- Co-authored *The Integrative Design Guide to Green Building: Redefining the Practice of Sustainability*, John Wiley & Sons, 2009

Awards and Affiliations

- LEED AP® 2001, LEED AP BD+C 2010-present
- ACG, AABC Commissioning Group, Board of Directors, Past President
- Judge for the 2007 Green Building Alliance of Central PA Design Awards
- Professional memberships include ACG, ASHRAE, ASPE and USGBC Central PA Chapter

Professional Registrations

- Pennsylvania Registered Engineer, PE-045894-E
- Maryland Registered Engineer, PE-22368
- New Jersey Registered Engineer, PE-42823
- Virginia Registered Engineer, PE-0402-030305

Education

- Associate of Science, Mechanical Engineering Technology, Penn State University, Hazleton Campus, 1984
- Bachelor of Science, Mechanical Engineering Technology, Penn State University, Harrisburg Campus, 1989