

SHELLEY BREWER, DrPH, CSP

Vice President – Safety and Operations

Tank Industry Consultants

Education

- Bachelors of Science, Indiana State University, Safety Management
- Masters of Science, University of Houston Clear Lake, Environment Management
- Doctorate of Public Health, University of Texas, School of Public Health, Occupational Injury and Illness Prevention Policy and Practice
- Completed Rice University Executive Leadership Program

Certifications:

- Certified Safety Professional, Comprehensive Practice (#14334)
- Registered Environmental Professional
- Professional Safety Source and Field Safety Representative, Arkansas, Pennsylvania and Texas

Awards:

- Co-Authored CB&I's NSC Green Cross for Safety award (2015) application
- First trainee appointed to NIOSH Doctoral Injury Prevention Research Program at University of Texas School of Public Health.
- Awarded NIOSH Pilot Project Grant to conduct research project on the effect of organizational policies and practices on employee injury rates.
- Injury Prevention and Control Programs Prevention Review, Funded by the Workers Safety Insurance Board (WSIB) of Ontario

Professional Memberships and Affiliations:

- Contract expert for Boston Consulting Group (BCG)
- Adjunct Faculty University of Texas
- Construction Industry Institute Research Team Member (#324)
- Academy of Certified Environmental Managers
- Member of Indiana State University Accreditation Committee
- Member American Society of Safety Professionals (ASSP)
- Gulf Coast ASSP Member
- ASSP Women In Safety Excellence (WISE)
- Steel Tank Institute Safety Committee
- Council Member National Occupational Research Agenda (Construction Sector)

Years of Experience: 31

Shelley has over twenty-five years of experience working in both the private and public sectors maintaining regulatory compliance. Shelley has worked with both domestic and international governments initiating and implementing policies for large and small projects. While at Chicago Bridge and Iron Company (CBI) Shelley served as Enterprise Analytics (EA) Program Director and Global Health Safety & Environmental (HSE) Director. As HSE Director, she was responsible for CB&I's HSE performance at manufacturing sites and projects worldwide. She was responsible for developing, implementing, and monitoring HSE vision, strategy, policies, training, and procedures that met regulatory requirements and promoted sustainable company development. Shelley has been published in peer reviewed publications including the *Journal of Occupational and Environmental Medicine*, the *Healthcare Management Review*, and the *Journal of Occupational Rehabilitation*.

At TIC, Shelley is responsible for developing, communicating, and monitoring Tank Industry Consultants extensive Health and Safety program. She conducts in-house and field safety training and supervises medical surveillance plan in accordance with all applicable OSHA regulations.