

LESLIE D. SCOTT, P.E. – CHIEF ENGINEER

Tank Industry Consultants

Education: B.S. Architectural Engineering, California Polytechnic State University at San Luis Obispo

Professional Registration

- California Registered Professional Engineer # 42920
- Nevada Registered Professional Engineer # 26335
- Oregon Registered Professional Engineer # 94820PE
- Washington Registered Professional Engineer # 57300

Professional Affiliations

- American Water Works Association
- American Society of Mechanical Engineers
- American Society of Civil Engineers
- Structural Engineers Association of Southern California
- American Welding Society

Years of Tank Experience: 43

Qualifications

Leslie Scott is a nationally recognized expert in the field-erected tanks and shop-fabricated storage tanks industries. Leslie's work experience has included a wide variety of assignments encompassing numerous aspects of the field-erected and shop-built storage tank business including engineering, detailing, fabrication and construction processes, coatings, project management, inspection, and estimating functions. Leslie's experience includes projects conforming to AWWA, API, ASME, NFPA, FM, UL, STI/SPFA, and fire code standards.

Prior to joining TIC, Leslie spent many years providing technical support for engineering activities for several major tank fabricators and erectors. Projects completed include carbon steel and stainless-steel storage tanks for a variety of storage applications including water, oil and oil processing, thermal storage, wine, chemical, fuels, waste water, and water and waste treatment. His expertise in tank design and engineering includes numerous projects involving seismic design and foundation systems.

Industry Leadership

Leslie has been actively involved in numerous tank-related standards development committees/subcommittees of the American Water Works Association (AWWA) for over 36 years. His committee activities include:

- Chair, AWWA Committee on Steel Corrugated Tanks for Water Storage
- Vice-Chair AWWA Standard Committee Steel and Composite Water Storage Tanks
- Chair, AWWA Standard Subcommittee – Carbon Steel Flat-Bottom Welded Steel Tanks for Water Storage
- Vice-Chair, AWWA Standard Subcommittee – General Requirements for Water Storage Tanks
- Member, AWWA D100 Standard for Welded Steel Tanks for Water Storage Committee
- Member, AWWA D102 Standard for Coating Steel Water Storage Tanks Committee
- Member, AWWA D103 Standard for Factory-Coated Bolted Carbon Steel Tanks for Water Storage Committee
- Member, AWWA Standard for Carbon Steel Elevated Tanks for Water Storage Committee
- Member, AWWA Standard for Stainless Steel Bolted Tanks for Water Storage Committee
- Member, AWWA D104 Standard for Automatically Controlled, Impressed Current Cathodic Protection Systems for the Interior Submerged Surfaces of Steel Water Storage Tanks Committee
- Member, AWWA D106 Standard for Sacrificial Anode Cathodic Protection Systems for the Interior Submerged Surfaces of Steel Water Tanks Committee
- Member, AWWA M42 Subcommittee – Steel Water Storage Tank Manual Committee
- Member, AWWA STAM Subcommittee – Steel Tank Asset Management Guide
- Member, AWWA Tank Accessories Task Group
- Principal Member, NFPA 25: Standard for the Inspection, Testing, and Maintenance of Water-Based Fire-Protection Systems

Awards

- 2022 AWWA Volunteer of the Year