

# UNITED ALLIANCE SERVICES CORP



## TROY BIERKORTTE

SENIOR HEALTH & SAFETY  
CONSULTANT/INSTRUCTOR

### CERTIFICATIONS

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OSHA Authorized Construction  
Outreach Trainer

USACE Construction Quality  
Management (QA/QC) for  
Contractors #784

OSHA 510 / 511 Outreach  
Certifications

OSHA 40 HR HazWoper Certified

USACE 24 Hour Fall Protection  
EM385 Certified

OSHA 10 Hour Maritime Certified

PEC Certified SafeLand/SafeGulf

MBTA ROW Track Certified

Keolis Track Certified

TapRoot™ Certified Root Cause  
Investigation Team Leader

### EDUCATION

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Excelsior College, Albany, NY

Pursuing Bachelor of Professional Studies  
in Technology Management,  
Concentration in Nuclear Technology

Troy Bierkortte possesses over 30 years of wide-ranging experience in Occupational Health and Safety, Radiation Safety, Respiratory Protection, and Plant Operations. He specializes in Electric Generation, Manufacturing, Maintenance and Construction Services.

Troy served in the US Navy for 8 years as a Machinist's Mate – Leading Engineering Laboratory Technician and Submarine Nuclear Propulsion Plant Mechanical Operator. While in these positions, he performed radiological surveys as well as chemistry and radiochemical analyses on submarine nuclear propulsion systems.

Since serving in the Navy, he has led safety programs in nuclear, fossil, refinery and industrial facilities. He has consulted with major national construction management firms on heavy civil and infrastructure projects including the Green Line Extension (GLX) project.

In the classroom, Troy is candid and engaging. He is able to tailor material to his audience and make it relatable to their day-to-day work.

Troy's expertise extends to the areas of procedure and policy development, risk assessment, hazard analysis and mitigation, human and organizational performance management, incident investigation, root cause analysis and corrective action program implementation.

No two clients are the same and Troy excels at diving into complex operations and understanding the many different ways safety and risk impact business. He has the proven ability to successfully analyze an organization's critical business requirements, identify deficiencies and potential opportunities, and develop innovative and cost-effective solutions for enhancing competitiveness, increasing revenues and improving customer service offerings.

From writing JHAs (job hazard analyses) to identifying trends on a large scale, Troy has the capacity to lead safety initiatives with his boots on the ground or present safety data in the boardroom.

Troy works with major accounts managing annual safety package contracts ensuring on time delivery of services and value to our clients.