

Murry Funderburg has been an expert for more than 40 years in the fields of materials engineering, failure analysis and inspection.

His experience includes materials selection, failure analysis, reliability assessment, and testing of equipment found in petrochemical (downstream and upstream), chemical (chlorinated hydrocarbons, inorganic and organic acids, pharmaceuticals), pollution control (thermal oxidizers, carbon bed absorbers), and equipment manufacturing (heat exchangers, air coolers, desalination) facilities.

Since 1999, Murry has been a Corrosion/Materials Engineering Specialist with Shell Oil Products, US, and he leads API certification training courses for Pinnacle Asset Integrity Services.

TECHNICAL QUALIFICATIONS

Murry holds numerous Technical certifications including:

- ✓ API 510 Certification Preparation "Pressure Vessel Inspection"
- ✓ API 570 Certification Preparation "In-Service Piping"
- ✓ ASME IX "Welding Qualifications" Code Simplified
- ✓ ASME VIII Division 1 "Pressure Vessel" Code Simplified
- ✓ Professional Engineer, Metallurgy
- ✓ NACE International Corrosion Specialist
- ✓ NACE International Materials Selection

SPECIAL SKILLS

- Inspector for periodic inspection & certification of Pressure vessels, Piping Systems, storage tanks and steam boilers.
- Inspector for third party & welding inspection and QA/QC in manufacturing/construction of Pressure vessels, Steam Boilers, Piping Systems
- Specialist in the application of advanced technologies for inspection, corrosion testing and failure analysis

EDUCATIONAL QUALIFICATIONS

- Master of Science, Materials
 Science and Engineering (1973, Vanderbilt University, Nashville, Tennessee)
- Bachelor of Engineering, Material Engineering (1973, Vanderbilt, University Nashville, Tennessee)
- Master of Business Administration,
 Finance, (University of Connecticut,
 Storrs Connecticut)



www.pinnacleais.com