

CURRICULUM VITAE
WILLIAM J. ARNOULT III PH.D. P.E.
ACS Engineering & Safety, Ltd.

EDUCATION AND QUALIFICATIONS

Ph.D. Materials Science (Metallurgy), Rice University, 1973
M.S. Physics, Louisiana State University, 1969
B.S. Physics, Louisiana State University, 1966.
Registered Professional Engineer in Texas. Registration # 48380
Council of Engineering Specialty Boards-Certified Diplomate in Forensic Engineering by National Academy of Forensic Engineers (NAFE)

EXPERTISE

Failure Analysis, Forensic Engineering, Fractography, Corrosion, Research, Inspection and Testing.
Publications available on request.

PROFESSIONAL ORGANIZATIONS

American Academy of Forensic Sciences (AAFS)
Fellow Member and Council of Engineering Specialty Boards (CESB)
National Society of Professional Engineers (NSPE)
National Association of Corrosion Engineers (NACE)
National Academy of Forensic Engineers (NAFE)
Certified Diplomate in Forensic Engineering by NAFE
Appointed to Forensic Engineering Advisory Panel at Purdue University, 2004
American Society for Metals-International (ASM)-Executive Committee
Houston Chapter-1980, 83,84,85,86,90.
American Society for Nondestructive Testing (ASNT)
Chairman-Houston Chapter, 1978-79.
Sigma Xi, Scientific Honor Society-Vice President, Rice-
Texas Medical Center Chapter, 1973
Sigma Pi Sigma, Physics Honor Society
Vice President, Louisiana State University Chapter, 1963

EXPERIENCE

1996-Present Consulting Associate, ACS Engineering & Safety, Ltd.
1987-Present Consulting Materials Analyst.
1981-1987 Edward L. Haile and Associates, Inc. Metallurgical laboratory, President
1975-1981 Edward L. Haile and Associates, Inc. Metallurgical laboratory,
Vice President
1975-1975 Plastic Applicators, Inc. Industrial Research Physicist and Metallurgical
Consultant
1974-1975 University of Houston. Research Associate
1974-1974 Texas Instruments, Inc. Semiconductor manufacturer-Process Control
Engineer
1972-1974 Rice University. Post-Doctoral Research Fellow
1969-1972 Rice University. Pre-Doctoral Research Fellow
1966-1969 Louisiana State University in New Orleans. Teaching Assistant/
Graduate Student
Summer 1966 Avondale Shipyards; Engineer,