



EDUCATION

BS, Bio-Environmental Sciences,
Texas A&M University, College
Station, Texas, 1994
MS, Environmental Science and
Engineering, University of
Texas, Arlington, Texas, 2003
PhD, Environmental Science and
Engineering, University of
Texas, Arlington, Texas, 2005

LICENSES/REGISTRATIONS/

TRAINING

Professional Geoscientist (PG),
No.805, Texas Board of
Professional Geoscientists,
Certified Hazardous Materials
Manager (CHMM), No.11451,
Institute of Hazardous
Materials Management,
LPST Corrective Action Project
Manager (CAPM) No. 164-
Texas Commission on
Environmental Quality (TCEQ)
Registered Brownfield Professional
(RBP) No. RBP00113 – ASFE /
Institute of Brownfield
Professionals (2004 – 2010)
OSHA 1910 HAZWOPER Training,
TEEX and refreshers (1996 –
Current)
CPR and First Aid certification,
American Red Cross
Certificate, (DQO,QMP & QAPP
Review), EPA Quality
Assurance/Quality Control
Course, EPA Region 6 - 2002
Certificate, TCEQ Texas Risk
Reduction Program Course,
University of Houston, Texas,
2000
Certificate, Exponent Natural
Attenuation of Chlorinated
Solvents Course, 1999
Certificate, Advanced TRRP Training
Seminar, Groundwater Services,
Inc., 2003
ITRC Vapor Intrusion Training, 2009
Certified Environmental Specialist/
Inspector No. 1012 – EAA, 2010

PROFESSIONAL EXPERIENCE

Dr. Tramm has over 18 years of environmental experience including: laboratory testing methods, environmental project management (technical and financial), air, soil, soilgas, surface water and groundwater assessment, data evaluation and representation, ecological assessment, risk-based corrective action, and soil and groundwater remedial actions. He frequently interacts with state regulators and the Environmental Protection Agency (EPA) on behalf of clients.

Dr. Tramm is the founder of Modern Geosciences and frequent presenter on technical topics such as air quality monitoring, vapor intrusion assessment, environmental due diligence, effective investigation design, remedial alternatives, risk-based corrective action brownfield redevelopment, and effective methods for overcoming environmental obstacles to redevelopment.

He was recognized by the Texas Commission on Environmental Quality (TCEQ) in 2007 as a Texas Environmental Excellence Award Finalist for his efforts to address Brownfields in Texas and is nationally recognized by his peers as the author of a best-selling textbook used to train environmental professionals, *Environmental Due Diligence: A Professional Handbook* (Infinity Publishing, 2006). In addition to professional consulting, Dr. Tramm is an adjunct professor for the University of Texas at Arlington (UTA) Civil Engineering Department and serves as Vice Chairman for the Earth and Environmental Sciences Advisory Committee at UTA.

In addition to extensive experience with closure under the various State Corrective Action and UST programs, Dr. Tramm has worked on numerous Voluntary Cleanup Program, Innocent Owner/Operator and Brownfield sites across the United States. His work includes the preparation of regulatory closure documentation and environmental due diligence reports (Phase I and Phase II ESAs). He has been involved in over 1,000 environmental site assessments/investigations concerning elevated levels of halogenated solvents, polychlorinated biphenyls (PCBs), RCRA 8 and other heavy metals, petroleum products, dioxins, methane, furans and chlorinated pesticides. Additionally, Dr. Tramm has provided project oversight on multiple site portfolios concerning Phase I, Phase II, regulatory compliance and regulatory closure evaluations as part of environmental due diligence.