Tracy E. Foster, Director, ERI Analytical

Mr. Foster is a 1987 graduate of the University of Texas at Austin, with a degree in Biology. He is the Senior Analyst for ERI Analytical, and joined ERI Consulting, Inc. in 1995. He is a licensed asbestos inspector, air monitoring technician, and project manager. Mr. Foster has personally analyzed over 500,000 PLM samples and over 30,000 microbiological samples in his career to date.

EDUCATION

B.A., Biology, University of Texas, Austin, Texas, 1987.

EXPERIENCE

Director, ERI Analytical. 2004-present. Laboratory and microscopic analysis of mineralogic materials and metals by GFAA. Manager/Quality Control Supervisor and analyst at ERI, responsible for maintaining accreditation with the National Voluntary Accreditation Program (NVLAP) for asbestos analysis in Polarized Light Microscopy in bulk samples. Maintains the NIOSH Proficiency Analytical (PAT) program for PCM fiber counting, supervising multiple PCM analysts.

Senior Analyst. ERI Consulting Engineers, Inc. April 1995 to 2004. Analysis of bulk building materials for identification of the asbestos minerals as well as all other fibrous components and matrix materials. Accurate and precise determination of asbestos percentages utilizing visual estimation and point counting techniques as needed. Preparation and analysis of air filters for fiber concentration following NIOSH 7400 protocol. Report information to clientele and aid in Quality Control monitoring of technician performance. Preparation and analysis of air samples for mold spore concentration, as well as swab and bulk samples for fungal identification.

Environmental Scientist 1987 - 1995. Garrett and Associates, Dallas, Texas. Managed the laboratory of this industrial hygiene and environmental consulting company. Analyzed bulk and air samples utilizing polarized light and phase contrast microscopy.

ACCREDITATION

Microscopical Identification of Asbestos. McCrone Research Institute, 1988.

Air Monitoring Technician. Gebco Associates/University of North Texas, 1992.

40 Hour NIOSH 582 Equivalent Asbestos Training Program Sampling and Evaluation Airborne Asbestos Dust. Gebco Associates/University of North Texas, 1992.

Procedures and Practices of Asbestos Abatement for Supervisors and Contractors. Gebco Associates/University of North Texas, 1994.

Building Inspector for Asbestos. Gebco Associates/University of North Texas, 1994.

Indoor Air Quality: Microscopy of Dust, Spores and Pollen. McCrone Research Institute, 2001.

LICENSES & CERTIFICATIONS

Texas Department of Health Asbestos Licensed Project Manager, Air Monitoring Technician, and Asbestos Inspector

PERSONAL

Member, First Baptist Church, Edgewood Member, Texas Trophy Hunters, Buckmasters, Civil War Preservation Trust