

TED M. CLEVELAND, PG

Regional Vice President

YEARS OF EXPERIENCE: 24

EDUCATION

Bachelor of Science, Geology, Texas Tech University, 1984

REGISTRATIONS

Professional Geoscientist, Texas, #3253

LICENSES AND CERTIFICATIONS

Certified Professional Geologist, #10595, AIPG, 2001

EPA AHERA Asbestos Air Monitor, Texas, 2000

EPA AHERA Asbestos Inspector, , Texas, 2000

EPA AHERA Asbestos Management Planner, Texas, 2000

EPA AHERA Asbestos Project Designer, Texas, 2000

Licensed Individual Asbestos Consultant, #10-5210, Texas, 1998

AFFILIATIONS

American Institute of Professional Geologists

PROFESSIONAL EXPERIENCE

EFI Global, Regional Vice President, 2004-Present

Professional Service Industries, Inc., Staff Geologist, 1987-1988, Department Manager, 1988-1994, District Manager, 1994-2001, Vice President, 2001-2004

Analex, Inc., Well-site Geologist, 1985-1986

PROFESSIONAL SUMMARY

Mr. Cleveland has over 20 years of management experience with multi-disciplined engineering services specializing in environmental and industrial hygiene related projects. He has experience with a wide variety of projects including schools, hospitals, universities, commercial properties, government facilities and industrial sites. He has performed asbestos/lead-base paint inspections, indoor air quality investigations, landfill evaluations and geologic recharge assessments. He has prepared asbestos management plans, operations and maintenance plans, abatement specifications, and air quality reports. Mr. Cleveland also has extensive project management experience throughout all phases of projects including proposal generation, investigation, project design, bidding, contract administration, and construction.

Mr. Cleveland serves as the Director of EFI Global's Catastrophe Response Team. He has been involved in the planning and execution of EFI's response to Hurricane Katrina, Rita and Wilma as well as other large scale wind and storm events.

RELEVANT PROJECT EXPERIENCE

Representative Geologic Project Experience – Texas

Karnes County Solid Waste Landfill; Karnes City, Texas - Project Geologist for the evaluation of the placement of a clay liner. Performed field investigation and laboratory analysis of soils and prepared reports for the state of Texas.

Multiple Sites; San Antonio, Texas – Project Geologist and Senior Reviewer for various geologic recharge assessments required for development for the Edwards Aquifer Recharge zone. Performed site reconnaissance, investigation of drainage areas and recharge features. Prepared final reports and site maps to be submitted to the Texas Natural Resource Conservation Commission.

Retail Development; Austin, Texas – Senior Project Manager for the geologic assessment and geophysical survey conducted in the Balcones Fault Zone area of Texas. Provided oversight of EM-31 conductivity survey to delineate potential faults affecting construction activities. Coordinated site activities during the geologic assessment phase and reviewed the final reports.

Representative Asbestos Projects Experience– Texas/Oklahoma

US Post Office; Multiple Sites, Texas/Oklahoma - Project Manager for a full-range of asbestos-related projects for over eighty (80) postal facilities throughout Texas and Oklahoma. Performed inspections, bulk sampling and reporting for all facilities. Prepared design and contract documents for abatement based on the findings of surveys. Assisted client throughout bidding process in review of contractor's qualifications and their project submittals. Conducted project management services throughout the project duration and supervised air monitoring and reviewed all analytical data.

RELEVANT PROJECT EXPERIENCE (continued)

ALCOA; Sherwin Alumina Plant; Gregory, Texas – Senior Technical Consultant for a 5-year asbestos abatement program for an industrial facility. Responsibilities included project design, scheduling, review of contractor's submittals and approval of contractor's payments.

General Services Commission; Austin, Texas – Project manager for management services over the inspection of 4.1M square feet of building space in the state Capitol office complex. Prepared Management Plans and Operation and Maintenance Plans for over 30 buildings. Supervised the production of computer-based facilities Management Program including CADD drawings. Conducted design and project management during the abatement process of several floors of occupied office space.

GPM Life Insurance Company; San Antonio, Texas – Project manager for asbestos inspection of two office towers, a central plant and retail space consisting of about 175,000 square feet of building space. Prepared an Asbestos Management Plan for the building. Prioritized areas to be abated and performed design, project management and air monitoring for the abatement activities.

Archdiocese of San Antonio/Diocese of Victoria – Project Manager for AHERA compliance program for 65 Catholic schools located throughout South Texas. Conducted training, period surveillance, bulk sampling and three-years re-inspection services. Prepared design documents and assisted the client in recovering EPA funding. Performed project management services and supervised air monitoring services.

Osborn Heirs Company; San Antonio, Texas – Project manager for an asbestos inspection and reporting for a Liquid Petroleum Gas plant. Prepared contract documents for abatement, received bids and assisted the client in selection of contractor. Supervised the project management and air monitoring services throughout completion of the project.

Representative Indoor Air Quality Project Experience – San Antonio, Texas

Trinity University; San Antonio, Texas – Project manager for indoor air quality investigations in three large buildings located on campus. Conducted on-site interviews to determine how the air quality affected the occupants and staff. Evaluated and inspected the HVAC system to observe the condition of equipment, maintenance and the process by which ventilation was achieved in the buildings. Performed testing for temperature, relative humidity, air velocity, microbiological contaminants, and carbon dioxide/nitrous gases. Prepared a report of findings with recommendation for mitigation of any potential problems encounter.

St. Mary's University; San Antonio, Texas – Project manager for indoor air quality study in Law Library Building. Conducted a building walk-through and interviews with building maintenance staff. Discussed past ventilation problems in the building. Inspected the HVAC duct system and twenty air-handling units, which served building. Performed testing for comfort parameters and microbiological contamination. Prepared a final report of findings with recommended action to improve the air quality in the building.

Southwest Texas Methodist Hospital; San Antonio, Texas – Project manager for Emergency Response Air Quality Investigation in the hospital waiting room and in surrounding areas. Evaluated ventilation and exhaust systems present in the area and surrounding areas. Reviewed the symptoms experienced by occupants and visitors and recommended air quality testing. Performed testing for carbon monoxide, carbon dioxide and formaldehyde throughout the effected area.

Republic Management, Inc; San Antonio, Texas – Project manager for grab sampling for microbiological contaminants in several units of an apartment complex. Conducted air and swab sampling and testing for mold, bacteria and yeast. Reviewed site conditions affecting the quality of the air including construction activities, air handling units, building materials present. Prepared final report of findings/conclusions.

Representative Lead-Based Paint Project Experience – San Antonio, Texas

VIA Metropolitan Transit; San Antonio, Texas - Project manager for inspection of historic railroad depot and adjacent warehouse for the presence of lead-based paint. Defined extent and condition of lead-based painted structures on the interior and exterior of the facility. Prepared a Plan for the Management of the painted materials until renovation activities were scheduled. Generated design documents for the total abatement of the facility. Coordinated the abatement activities with historic preservation.

RELEVANT PROJECT EXPERIENCE (continued)

City of San Antonio; San Antonio, Texas – Project manager for the inspection of the Hemisphere Arena for lead painted structures. Reviewed field documentation and interfaced with owner, architects, and engineers to aid in the determination of demolition and abatement procedures. Prepared abatement plans and specifications conducted a pre-bid conference and reviewed contractor's qualifications.

Randolph Air Force Base; San Antonio, Texas – Project manager for review of existing survey data for several buildings throughout the air base. Verified site conditions and prepared reports of extents and condition of lead painted materials. Determined the areas affected by mechanical and architectural renovations. Prepared drawings and abatement specifications to be integrated into renovation Bid Documents of construction debris.

Lackland Air Force Base; San Antonio, Texas – Project manager for a lead-based inspection for a former dormitory building on base. Reviewed the findings of the field data collected using X-Ray Florescence technology. Summarized laboratory information with field sampling information and prepared a final report. Delineated area affected by scheduled renovation activities. Prepared design documents for abatement of lead-based paint material.

PUBLICATIONS AND PRESENTATIONS

Cleveland, Ted and George Eustace, "Investigating the True Cause of Post-Hurricane Property Conditions," Claims Advisor, Fall 2007.