

LEE A. BURCKLE, P.E.

Vice President, Chief Operating Officer

YEARS OF EXPERIENCE: 27

EDUCATION

Master of Business, Finance, University of St. Thomas, 1987

Bachelor of Science, Civil Engineering, Texas A&M University, 1979

REGISTRATIONS

Professional Engineer, Texas, #58631

LICENSES AND CERTIFICATIONS

Certified Asbestos Consultant, Texas Department of Health, #105045

PROFESSIONAL EXPERIENCE

EFI Global, Vice President/Corporate Controller, 2004 – Present; District Manager, 2000 – 2004

ENSR Corporation, Office Manager, 1999– 2000; Department Manager, 1997 - 1999

Fugro Corporation, Department Manager, 1994 1997

LAW Engineering, Facilities Operations Manager, 1993 – 1994; Department Manager, Senior Engineer, 1986 1993

Colglazier Corporation, Construction Manager, Staff Engineer, 1984 – 1986

V.P.S. Inc., Staff Engineer, 1982 –1984

PROFESSIONAL SUMMARY

Mr. Burckle has more than 27 years experience in consulting engineering. He currently operates as the company's Chief Operating Officer. In this capacity he is responsible for the company's operations activities, providing oversight of production, personnel and operational activities of the company.

Historically he operated as office manager and controller. He has performed asbestos, lead and property condition assessments. His responsibilities include proposal preparation, conducting building surveys, preparation of plans and specifications, bidding, contract negotiation and administration, and project reporting.

Mr. Burckle has extensive experience in managing and performing the full scope of asbestos services. He has extensive experience in performing surveys of various types of facilities involving commercial, manufacturing, educational, institutional, medical, retail and multi-family facilities. His project management experience includes preparing bidding documents, plans and specifications, contract documents, submittal review, draw review, and providing management of abatement monitoring services. He has successfully managed projects in Texas, Oklahoma, California, and Louisiana.

Mr. Burckle has managed and coordinated multiple lead based paint surveys for various clients in Texas. These surveys have included the use of both X-ray Fluorescence analyzers and paint chip samples with subsequent laboratory analysis. Mr. Burckle is familiar with EPA, HUD and OSHA regulatory guidelines regarding lead-based paint and with various techniques for lead sampling, wipe sampling, and air sampling. He also has experience in preparing bidding documents, plans and specifications, contract documents for lead abatement.

Mr. Burckle has experience in performing and managing Property Condition Assessments for various owners and real estate clients throughout the Country. He has successfully managed projects in approximately 30 different states. His project experience includes performing the onsite assessment for each of the building operating systems, interviewing management and jurisdictional personnel, preparing capital expenditure tables and reports.

Mr. Burckle has experience in performing construction management on various projects in Texas. He has managed projects ranging from technical schools, churches, and office/warehouse facilities.

COURT QUALIFICATIONS

Expert Witness: Asbestos, Lead and Property Condition Assessments – State Courts

RELEVANT PROJECT EXPERIENCE

Asbestos Management Services:

Houston Independent School District – Abatement and Renovations, Houston, Texas

EFI Global managed the environmental issues for 23 schools during HISD's 2002 bond program. During the program EFI Global provided asbestos, lead and mold consulting. Our scope of work included performing environmental surveys, preparing plans and specifications, providing air monitoring and work observations, attending project meetings, preparing construction budgets, and reviewing change orders and pay applications. During abatement our staff meet all deadlines without impeding the overall construction progress. EFI Global exceeded its minority participation goal of 25%, and completed the work within ~1% of its original budget.

Rusk Development Limited Partnership, Hotel Development - Abatement and Demolition, Houston, Texas

Three abandoned, interconnected, approximately 16-story buildings were purchased for renovation into a luxury hotel. EFI Global surveyed the hotel for asbestos and lead contamination. EFI Global then prepared plans and specifications for the removal of the identified materials, and interior demolition. EFI Global bid the work, evaluated the bids and negotiated the contract. During abatement and demolition EFI Global monitored the project providing air monitoring and project management services.

City of Houston, Low Income Development - Abatement and Demolition, Houston, Texas

Approximately 30 abandoned apartment buildings were purchased for conversion into new low income housing. EFI Global provided environmental consulting services for the overall project. Our services included surveying the buildings for asbestos and lead contamination, as well as, surveying portions of the site for soil and ground water contamination. EFI Global prepared plans and specifications for the removal of the identified hazardous materials, and interior demolition. EFI Global also provided air monitoring and work observations during abatement/demolition, attended project meetings, prepared construction budgets, and reviewed change orders and pay applications. During abatement and demolition, EFI Global successfully reduced the building disposal cost by over 80% by obtaining a variance from the State to allow the materials to be disposed of as household hazardous waste.

PM Realty, Asbestos Consulting, Houston, Texas

PM Realty manages a Class A Office Building in the Central Business District of Houston, Texas. EFI Global has performed multiple asbestos surveys and abatement projects the building. EFI Global prepares survey reports, specifications for removal of identified materials, bids the work, evaluates the bids and assists in contract negotiations. EFI Global also monitors work and performs air monitoring during the abatement and demolition processes.

Construction Management Services:

Confidential Client, 34-Story Office Building Emergency Response, Houston, Texas

A fire broke out on a floor within a 34-story, 900,000 sq. ft. office building. The heat melted the protective plastic enclosure presenting the opportunity for localized spread of asbestos fibers. However, a stairwell door was opened allowing the asbestos to be spread throughout the building. An emergency response team was organized and a program for cleaning the entire building was developed. Multiple contractors were used. All floors were cleared using TEM. The building was reopened in five weeks.

Confidential Client, Abatement/Renovation, Houston, Texas

A highrise commercial office building was closed in order to perform a complete removal of the asbestos and pcb's, and then perform a complete building renovation. The building was initially surveyed for asbestos and pcb's. Following this plans and specifications were developed for the removal of the identified materials and the subsequent demolition of the interior finish. The plans and specifications were issued for bid and the bid results were tabulated and provided to the Owner for evaluation. Following negotiations with Owner, Consultant and Contractor the contract was issued. Construction oversight and monitoring was performed by the consultant during the abatement and demolition portions of the project.

Koomey Industrial. Katy, Texas

A combination industrial warehouse and two-story commercial office building were developed to support this company. The ~200,000 square foot industrial warehouse was constructed of slab-on-grade foundation with prefabricated metal building walls and roof. The ~30,000 square foot office building was constructed of cast in place concrete panels and steel frame, with a built up roof and slab-on-grade foundation.

Environmental Compliance Management Services:

City of Austin, Environmental Assessment, Austin, Texas

As part of the acquisition and expansion of the City of Austin Airport at the US Air Force Bergstrom facility an environmental assessment was performed. The assessment included the evaluation of approximately 70 structures including buildings, residences and hangars. EFI surveyed the facilities for asbestos, lead, PCBs and pesticides. Following the assessment a report was issued outlining the hazardous materials encountered and their respective quantities.

Real Estate Transaction Assessment Services:

Crescent Real Estate, Commercial Shopping, Office, Hotel Center - Due Diligence, Houston, Texas

An approximately 2,000,000 sq. ft. commercial shopping center, office building and hotel complex containing approximately 11,000 parking spaces was selected for purchase. EFI Global provided the Property Condition Assessment and Environmental Assessment services during the due diligence period. Multiple consultants were utilized to perform the survey and reporting within a four week time frame. In addition, costs for the identified environmental and engineering concerns were developed and presented to convey the monetary impact of the deferred maintenance and environmental issues.

SPECIALIZED EDUCATION

Asbestos – Contractor/Supervisor, Management Planner, Inspector, Envirocon, Doug Shotwell, Annually
Lead – Risk Assessor, Inspector, NATEC, David Roberts, 2002

COURSES INSTRUCTED

Contract Documents Preparation
Asbestos Operations and Maintenance Program

PUBLICATIONS AND PRESENTATIONS

Burckle, Lee. "Property Condition Assessments – Understanding Capital Costs." IREM Monthly News, March 1996.
Burckle, Lee. "Texas Asbestos Health Protection Act." IREM Monthly News, August 1992.
Burckle, Lee. "Elements of a High-Rise Cleanup." Asbestos Issues, May 1990.