

## **R. Matthew Nicks**

### ***EDUCATION***

University of Texas, 1984 - B.S. Petroleum Engineering

### ***LICENSES, CERTIFICATIONS & TRAINING***

State of Tennessee Contractors License, Specialty Classifications for Asbestos Handling, Underground Storage Tanks, Lead Based Paint Abatement, Hazardous Waste Removal & Air/Water/Soil Remediation

State of Tennessee, Department of Environment and Conservation, Division of Solid Waste Management, Toxic Substance Program, Asbestos Accreditation, Inspector

Transportation Worker Identification Credential (TWIC)

AHERA Asbestos Inspector and Management Planner, Georgia Institute of Technology

AHERA Project Designer and Supervisor, Georgia Institute of Technology

OSHA 40 hour Hazardous Waste Course, HAZWOPER

### ***PRIMARY FUNCTIONS & RESPONSIBILITIES***

Oversee, all aspects of company operations from planning & design to implementation & construction/remediation

- Create schedules, perform regular updates, monitor subcontractor & vendor relationships, and define new activities and impacts
- Interface with project inspectors, contractors, architects, engineers, city and county officials, and clients
- Allocate resources for projects
- Maintain high standards of workmanship that adhere to original plans and specifications
- Development of the company by performing tasks related to marketing and business development
- Technical evaluations, calculations, memoranda and reports to support planning and design
- Preparation of plans, specifications and estimates for projects
- Review the progress and/or inspect construction projects for compliance with plans and specifications, including resolving constructability problems and issues
- Provide guidance on regulatory/legislative matters (OSHA, NIOSH, ANSI, NFPA, EPA)
- Develop written programs, procedures and policies to ensure compliance

- Conduct environmental tests; analyze and evaluate results. Recommend corrective action to ensure compliance with environmental regulations
- Establish strategic priorities and develop, implement, and monitor the initiatives
- Manage hazardous waste profiles and transport manifests
- Manage the collection, treatment, storage, transportation, and shipping of hazardous waste for safe and legal handling.
- Investigate spills, releases, emissions, or other incidents; complete or verify incident reports; and liaise with other specialists and environmental agencies to identify causes of these incidents and prevent recurrence.
- Maintain and analyze environmental records.
- Prepare and submit environmental reports.
- Develop project plans to rehabilitate damaged or contaminated sites.
- Direct emergency response activities

## ***CLIENTS***

Healthcare, Commercial, Government, Manufacturing, Petro-Chemical, Transportation, Industrial, Utilities, Construction, Insurance, Financial.

## ***WORK PERFORMED IN***

Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wyoming

## ***RELATIVE EXPERIENCE - ENVIRONMENTAL***

### **Soil & Groundwater Remediation Systems**

**TN, AL & KY**

Investigation, design and installation of various soil/ground water remediation systems and free product removal. Directed installation of remedial systems for petroleum hydrocarbons at numerous sites across Tennessee, Alabama and Kentucky. The sites had contamination of both soil and groundwater from volatile organics. The systems installed included air-stripping units, low profile diffused aeration systems, active soil venting systems and filtration galleries.

### **Post-Flood Remediation and Restoration**

**Educational Facility/TN**

Within 90 days, restored an educational facility devastated by flood to opening on time for classes to begin. Developed a disaster response plan for the flood damage. Mobilized and performed facility remediation for mold and water damage. Conducted indoor air quality assessment for mold, heavy metal and hydro carbon contamination. Produced insurance cost analysis for submission of claim. Created the budget and scope of work for re-construction maximizing the

bottom-line by negotiated with vendors to reduce material cost and within the given timeframe. Coordinated re-construction activities to insure client's timeframe would be met.

#### **Environmental Remediation and Demolition**

#### **Healthcare/TN**

Conducted a hazardous materials inspection of the facility – a five (5) story concrete structure. This was a facility real-estate maneuver between two healthcare companies for the redevelopment of the site. Developed the abatement plans and remediation plans along with executing each. Oversaw the solicitation bids for abatement and demolition and remained Project Manager for demolition phase.

#### **Environmental Compliance**

#### **Pharmaceutical/TN**

Environmental Compliance for publicly-traded pharmaceutical manufacturing company. Provided environmental management services during modernization of plant. Restructured OSHA and EPA programs to meet regulatory compliance issues. Added services included industrial hygiene monitoring, discharge permitting and sampling, remedial investigations and remediation.

#### **Environmental/Health/Safety Audit**

#### **Manufacturing/KY & TN**

Environmental/Health/Safety Audit involving an automotive component manufacturing company. Performed and managed audits for ten (10) facilities. These audits required complete H&S, as well as environmental compliance audits for warehouse distribution and manufacturing units. Once these baseline audits had been completed, worked with management to completely restructure practices and re-commit management to a company that was dedicated to meeting regulatory compliance and ensuring the H&S of its employees.

#### **Title V Air Permit Application**

#### **Manufacturing/TN**

Title V Air Permit Application for Plastic Injection Molding Manufacturing Company. This project required gaining an understanding of multiple processes and interacting with the client in the development of the air permit application. A primary objective of this project was to build sufficient operational flexibility into the permit application. The development of the air permit application entailed the compilation of source and emission inventories for each production unit. The emissions from alternate operating scenarios were also calculated for each product and included in the Title V application. The scope also identified applicable regulations, compiling a compliance plan and developing an overall plant permitting strategy.

#### **SARA 313 Report**

#### **Manufacturing/TN**

SARA 313 Report for Various Manufacturing/Refining Facilities. This included the development of appropriate techniques for estimating fugitive and point source air emissions and releases to land and water.

#### **Lead Paint Remediation & Exterior Renovation**

#### **Healthcare/MS**

Orchestrated asbestos abatement of various areas on the main campus. Project involved interior demolition of finishes, mechanical systems, electrical systems, and plumbing systems, as well as lead paint remediation and exterior renovation.

#### **Environmental Facility Audit**

#### **Healthcare/Multi-State**

Environmental Facility Audit involving a multi-national publicly-traded Healthcare Company. Conducted Environmental Due Diligence Assessments at various healthcare facilities across the United States. Over 65 Phase II and III investigations conducted for hazardous and petroleum impacted sites as part of the Due Diligence.

#### **Post-Hurricane Katrina Debris Removal**

#### **Healthcare/MS**

Debris removal on approximately 55 acres healthcare campus for redevelopment after campus was flooded by thirty (30) feet of water. Scope of work included retrieval and proper destruction of sensitive information, demolition of storm-damaged structures, and cleaning out of retention ponds.

**Asbestos Abatement****Multiple/Multi-State**

Designed abatement and directed the supervision and air monitoring for forty (40) facilities, including facilities in Education, Mental Health, Corrections, and Healthcare. These projects totaled over \$30 million in asbestos abatement costs.

**RELATIVE EXPERIENCE – LAND DEVELOPMENT****Nine (9) Lot Subdivision****Mt Juliet, TN**

Development of a nine (9) lot exclusive subdivision, Breckenridge Glen, in Mt Juliet, Tennessee. Included the preliminary design, re-plat, and approvals from various governmental & regulatory authorities. Final design approval and construction of the infrastructure for finished lots.

**Two (2) Lot Development****West Nashville, TN**

Development of two (2) lots in West Nashville. Included the re-survey, re-plat and zoning approval for two (2) houses. Final house design and construction of both houses.

**PROFESSIONAL PUBLICATIONS**

Taught course, "**Hazardous Materials Waste Disposal**", Georgia Institute of Technology, January, 1987.

Presented paper, "**Final Air Clearance by Transmission Electron Microscopy**", National Asbestos Council, 1987.

Co-authored document, "**Tennessee Asbestos Abatement Guidelines**", State of Tennessee, 1986.

Tennessee School Board Association Quarterly Journal Feature Article, "**AHERA Impact**", April, 1988.

Co-presented paper, "**Facilities Management Approach to Risk Management of Environmental Hazards in the Health Care Environment**", National Asbestos Council, 1989.

**PROFESSIONAL & COMMUNITY ACTIVITIES**

Member, "**Tennessee Phase I Environmental Audit Task Force**", sponsored by Boulton, Cummings, Conners & Berry in Association with the Tennessee Bankers Association, 1989-1990.

Member, "**Tennessee Conservation Commission**", Department of Conservation, State of Tennessee, Term 1990-1991.

Member, "**Environment & Conservation Commission**", Department of Environment and Conservation, State of Tennessee, Term 1990-1995

- Vice Chairman, 1991-1992
- Chairman, 1993-1995

Member, **Associate Advisory Council**, The Nashville City Club.

Chairman, "**Environmental Resources Panel for Department of Environment and Conservation**", State of Tennessee, Term 1991-1992.

Member, "**Tennessee State Parks Foundation**", Term 1993-1995

- President, 1993-1994

- Chairman, Executive Committee, 1994  
Chairman, 1994-1995.

Member, **“Tennessee Parks & Greenways Foundation”**, Term 1997-Present

- Chairman, 1997-1999  
Advisory Committee, 2000-Present

Member, **Board of Directors, Prevent Blindness Tennessee**, Term 2000-2006

- Secretary, 2001  
• Chairman, 2002-2004

Class Representative, **Montgomery Bell Academy, Class of 1980**,  
2004-2005 Annual Fund Campaign

Member, **Board of Trustees, Donelson Christian Academy**, Term 2004-2010

Chairman, **Annual Fund Campaign, Donelson Christian Academy**, 2005-2006

Member, **Board of Directors, SpringBoard Landings**, Term 2016-2019