

TOM MESK, CHMM, REM



Education

BS – Elementary Education, Nova University, 1992

Professional Licenses

Asbestos Building Inspector and Management Planner (North Carolina, South Carolina, Tennessee, and Virginia)

Specialty Certifications

Certified Hazardous Materials Manager – Institute of Hazardous Materials Management
Registered Environmental Manager – National Registry of Environmental Professionals

Professional Affiliations

Institute of Hazardous Materials Management
National Registry of Environmental Professionals

Professional Experience

As a Project Director, Mr. Mesk is responsible for providing support to the environmental services group, with a focus on the due diligence practice. Mr. Mesk has over 30 years of diverse experience servicing the government, education, insurance and commercial real estate industries with various environmental risk evaluation and assessment services. He has extensive experience on a full range of hazard abatement projects for both government and industry. His qualifications include extensive hands-on planning, training, field investigation, construction management, permitting, cost estimating, regulatory liaison, and project management services. Mr. Mesk collaborates with other company leaders to continually streamline and improve efficiency in preparing ASTM E-1527 Phase I ESAs, including but not limited to identifying and training staff as well as creating template language for deliverables. Notable projects that Mr. Mesk has been involved in are described below.

Environmental Acquisition Studies

Environmental Due Diligence and All Appropriate Inquiries. Over 30 years' experience performing and managing thousands of multi-faceted environmental assessments throughout the United States, including ASTM E-1527 Phase I ESAs; ASTM E-1528 Transaction Screens; ASTM E-2247 Phase I ESAs; ASTM E-2018 Property Condition Assessments; soil, groundwater, drinking water and surface water testing; soil vapor assessments and mitigation; environmental compliance evaluations, and environmental liability risk summaries, asbestos surveys; lead-based paint assessments; radon gas assessments; health and safety assessments; and regulatory compliance audits. Clients include the following types of facilities:

Aerospace Manufacturing
Airports
Automotive Repair
Breweries
Bulk Aggregate Storage

Food Production
Gas Stations
General Machining
Infrastructure
Injection Molding

Oil & Gas Transportation
Power Generation
Printing
Railroads
Residential Development

Bulk Chemical Storage
Chemical Manufacturing
Dry Cleaners
Electronics Manufacturing
Extrusion
Fastenings and Fittings
Fiberglass Molding

Junk/Scrap Yard
Landfills
Medical Facilities
Metal Fabricators
Mines
Natural Gas Transmission
Nature Preserves

Restaurants
Shopping Centers
Specialty Metals Production
Telecommunications
Wastewater Treatment
Welding Equipment
Woodworking

Compliance Evaluations and Best Management Practices. Decades of experience providing environmental consulting services, including routine compliance evaluations and the creation of best management practices to various investment firms, property management companies and insurance agencies. In addition to typical commercial due diligence services, has managed and/or performed annual inspections of numerous REIT-owned assets to document compliance with applicable environmental regulations and to develop site-specific best management practices. Routinely assists clients and property managers with various industry and regulatory requirements, including microbial assessment and remediation; various indoor air quality issues; client management issues; various regulatory/permitting issues and various Environmental Management Systems.

Environmental Assessment and Remediation

Eminent Domain Acquisition. Self-performed and/or managed over 150 multi-faceted environmental assessments for a highway extension project in Miami-Dade County, Florida. The assessments included ASTM E-1527 Phase I ESAs, asbestos building surveys, soil and groundwater testing and emergency response services. The investigated properties included vacant, wooded land and industrial corridors. Also provided litigation support pertaining to eminent domain acquisition.

Emergency Response Management, Storage Tank and Source Removal Provided the oversight, reporting and cost control services for an emergency response action resulting from the accidental release of diesel fuel from an underground storage tank (UST) compromised during site redevelopment activities of a property in Miami, Florida. Responsibilities included the initial site evaluation, coordinating with heavy equipment vendors, consulting with regulatory agencies, drafting the scope of services, preparing the Site Health and Safety Plan, and overseeing and documenting the emergency response activities.

Brownfields and Voluntary Remediation Following an assessment of soil, groundwater, and vapor intrusion, successfully negotiated a Brownfield Agreement with the State of North Carolina for an industrial property in Charlotte, North Carolina. After initial application was made for the prospective developer, the agreement was recorded in less than 14 months. Provided annual groundwater sampling and Land Use Restriction Updates for several North Carolina Brownfields projects.

Solid Waste Studies

Landfill Assessment and Remedial Investigation Managed multi-phased investigations of several former municipal and private landfills in South Florida. The assessments included detailed historical use and ownership review, extensive land clearing, wetland and natural resource assessments, exploratory test pits, soil borings, the installation of deep and shallow monitoring wells and soil, groundwater, and surface water sampling. Performance of the projects required constant involvement with numerous regulatory agencies and municipal personnel.