

ANDREW J. (A.J.) ADAMS

Education

B.S. Natural Resources & Environmental Sciences, University of Illinois, Urbana-Champaign 1997



Specialty Certifications

OSHA 40-Hour HAZWOPER – current through February 2025

AHERA Asbestos Building Inspector – current through March 2025

Red Cross Certified CPR/First Aid – current through November 2024

Professional Affiliations

Environmental Bankers' Association – Affiliate Member

ASTM Subcommittee E50.02 on Real Estate Assessment and Management (development of E1527-21 and related standards)

Environmental Data Resources Due Diligence at Dawn Panelist

Professional Experience

Mr. Adams has over 27 years of experience with a prolific background in environmental due diligence and compliance project and personnel management, and quality assurance/quality control, with a strong emphasis on environmental site assessments in complex real estate transactions.

Phase I Environmental Site Assessments

Performed environmental site assessments at automotive maintenance facilities, multi-story retirement centers, enclosed commercial shopping centers, strip commercial shopping centers, self-storage facilities, multi-story and multi-building apartment complexes, distribution facilities, FDA regulated pharmaceutical and food production facilities, petroleum processing and distribution facilities, chemical manufacture, packaging and distribution facilities, metals machining, processing, and plating operations, mining (surface and subsurface) operations, auto manufacturing, professional office buildings, multi-story retirement centers, enclosed commercial shopping centers, strip commercial shopping centers, self-storage facilities, multi-story and multi-building apartment complexes, and smaller commercial and residential properties.

Phase II Subsurface Investigations

Designed, managed, and executed subsurface investigations involving multi-media sampling and analysis, sediment and surface water sampling, indoor air/vapor intrusion evaluations utilizing soil-gas sampling and analysis, and contaminant source differentiation. Sites evaluated varied from petroleum processing and distribution facilities, dry cleaning operations, and metals processing facilities. Specialized in providing turnkey environmental services to minimize risk for a variety of clients including developers, financial institutions, and public and private corporations. Integrated the skills of technical specialists to develop cost-effective investigations and solutions.

Due Diligence Program Management

Responsible for coaching, senior review, and health & safety of staff completing over 250 environmental site assessments of varying scopes of work annually. Designed Brownfield investigations and employed economic tools to successfully navigate the Missouri Department of Natural Resources (MDNR) Brownfield/Voluntary Cleanup Program (B/VCP) and Illinois Environmental Protection Agency (IEPA) Site Remediation Program (SRP). Oversaw completion of multi-site portfolios of commercial real estate in complex transactions.

Environmental Compliance Auditing, Permitting, and Reporting Services

Performed environmental audit procedures for an international baking corporation to evaluate, analyze, and monitor their ongoing environmental management programs. Provided solutions to regulatory compliance issues and proactive counsel to adopt best management practices with a multi-media approach. Oversaw staff of professional environmental engineers and field technicians conducting ongoing monitoring and reporting to ensure ongoing compliance with existing air, water, and stormwater management systems or permits. Managed routine environmental reporting programs for a variety of industrial operations including annual EPCRA Tier II and TRI reporting, annual and biennial waste reporting; monthly/annual air emissions calculations and reporting; NPDES permitting and monitoring; Storm Water Permitting monitoring and Pollution Prevention Planning (SWPPP) and Best Management Practice (BMP) programs for stormwater management systems.