

GEORGE E. EVANS, P.G., L.E.P. - Senior Project Manager/Geologist
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Areas of Expertise

Environmental Consulting
Project Management
Site Assessments

Geotechnical Engineering
Training
Remedial Action Plans

Marketing
Client Development
Phase I/II ESAs

Professional Profile

George E. Evans is currently a Environmental Services Manager/Senior Geologist at YPC Consulting Group, PL. He has been a geologist for more than 28 years with over 20 years of project management experience in contamination assessments and remediation including project scope development, project oversight, report preparation, report review, and permit preparation. Projects include both hazardous and non-hazardous substances/wastes including volatile and semi-volatile organic compounds such as solvents, petroleum related constituents, pesticides, herbicides as well as metals. He has successfully managed petroleum preapproval projects and has acted as quality assurance manager.

As a project manager, his responsibilities involved every aspect of projects from proposal preparation through project closure. This includes obtaining contract approval, job initiation, budgetary analysis, budget tracking, subcontractor invoice review, invoice preparation, and collections. Mr. Evans' experience also includes regulatory agency negotiation, subcontractor selection, and environmental expert during meetings.

Summary of Past Project Experience

- Consultant for several Brownfields sites including projects in Jacksonville, Fort Myers, and Polk County, Florida. For the Jacksonville site project tasks included finishing the site assessment, preparing the remedial action plan, and preparing the risk assessment.

For the Brownfields site in Fort Myers tasks included performance of an All Appropriate Inquiry which resulted in the determination of areas recommended for further investigation. The developer entered into a Brownfields Site Rehabilitation Agreement with the Florida Department of Environmental Protection and acquired the property.

The Polk County project tasks for several sites included All Appropriate Inquiries, Site Specific Quality Assurance Project Plans, and Phase II Environmental Site Assessments.

- Senior Project Manager for numerous site assessments and remediation projects at petroleum contaminated facilities and non-petroleum sites. Sites include FDEP administered Preapproval Program sites and sites regulated by Chapter 62-770 of the Florida Administrative Code (F.A.C.) Petroleum Contaminated Site Cleanup Criteria. Also managed sites regulated by Chapter 62-780 F.A.C. Contaminated Site Cleanup Criteria and Chapter 62-785 F.A.C. Brownfields Cleanup Criteria.

- Senior Project Manager for a major boat manufacturer in Manatee County, Florida. Volatile organic compounds were suspected in groundwater. A contamination assessment was performed with oversight by the Florida Department of Environmental Protection. Up to 50% acetone in groundwater was discovered beneath the facility. Subsurface investigation activities were performed in Level B personal protective equipment. The groundwater plume was delineated and a remedial action pilot study was performed. The pilot study revealed that the selected remedial alternative was applicable to site conditions.
- Project Manager for a dry cleaner facility project in Fort Lauderdale, Florida. Groundwater beneath the facility was determined to be impacted by the solvent tetrachloroethene (common drycleaner spot remover). The resulting groundwater investigation found impacts to neighboring properties and the regional drinking water aquifer. Remediation involved injections of sodium permanganate which greatly reduced solvent concentrations.
- Consultant for numerous Phase I/Phase II Environmental Site Assessments (ESAs). Sites ranged from small commercial properties, large commercial/industrial facilities, and small to large undeveloped and agricultural sites up to 20,000 acres in size. Performed many Phase I/Phase II ESAs for the Southwest Florida Water Management District.
- Consultant for a land developer in Collier/Lee Counties, Florida. One project entailed the performance of 80 Phase I ESAs in 60 days. Many other projects were performed on agricultural properties and wooded properties.
- Senior Project Manager on several RCRA facilities including two sites in Georgia. Contaminates were primarily solvents and metals.
- Senior Project Manager for several sites where Risk Based Corrective Actions were performed utilizing the benzo-a-pyrene equivalents conversion table and the TRPH fractions calculator.

Education and Professional Registrations

Bachelors of Earth Science (Geology), 1978, University of North Carolina, Charlotte, North Carolina
Professional Geologist; State of Florida; PG 1457
Professional Geologist; State of Georgia; PG 1274
Licensed Environmental Professional; LEP 134

Training

Ground Water and Unsaturated Zone Monitoring and Sampling, 1985
The Second Multidisciplinary Conference on Sinkholes and the Environmental Impacts of Karst, 1989
Hazardous Waste Management under RCRA, 1994
Advanced Hazardous Waste Management under RCRA, 1994
IBM-PC Applications for Ground Water Pollution and Hydrology, 1996
Phase I Environmental Site Assessments, 1999
Phase II Environmental Site Assessments, 2000
All Appropriate Inquiry, 2006

Brownfields Redevelopment and Reuse in Florida, 2006
FDEP Risk Based Corrective Actions Seminar, 2007
Continuing OSHA Hazardous Waste Site Operations (HAZWOPER) since 1989 including Site Supervisor Training, 1993

Previous Employment

Senior Project Manager, American Compliance Technologies, Inc., Lakeland, Florida (2007-2011)
Director of Geoenvironmental Services/Regional Manager; ASC Geosciences, Inc.; Lakeland, Florida (1997-2007)
Senior Geologist; HSA Scientists and Engineers; Tampa, Florida (1995-1996)
Senior Geologist; Missimer & Associates; Tampa, Florida (1991-1995)
Geologist; Cline Engineering; Oldsmar, Florida (1983-1991)
Geotechnical Engineering Technician; Law Engineering Testing Company; Charlotte, North Carolina (1979-1983)

Computer Programs

Windows, Word, Excel, Primavera, CRM, Word Perfect, Adobe Reader, Internet Explorer, Outlook, Aqtesolv