

TROY SCHICK, EIT

Education

BS – Environmental Engineering, Gainesville Florida, University of Florida, 2010
BS – Environmental Management, Natural Resource, University of Florida, 2007

Professional Licenses

PE License, Florida License No. 89121

Specialty Certifications

Qualified Stormwater Management Inspector, FDEP
OSHA 40 Hour Hazardous Waste Site Worker, Certificate no. 100607132175

Professional Experience

Troy Schick has been an environmental professional since 2010 with experience in field inspection, sample collection, documentation, and project management.

Groundwater Remediation, Various Sites, Miami-Dade County, Florida. Program Manager. Designed arsenic and petroleum groundwater remediation pilot tests and associated pump tests. Managed operation of arsenic and petroleum groundwater remediation pilot and pump tests for private utility provider.

Soil Remediation, Various Sites, South Florida. Project Manager. Coordinated and managed arsenic source removal at various sites for a private utility provider in Miami-Dade County. Has prepared source removal plans, soil blending calculations and has implemented soil source removal for petroleum and arsenic soil contamination at various other sites for private sector clients.

South Florida Water Management District (SFWMD) and Miami-Dade County Department of Environmental Resources Management (DERM) Dewatering Permits, Various Sites, Miami-Dade County, Florida. Project Manager. Obtained dewatering permits for construction and remediation projects in Miami-Dade County from the SFWMD and DERM. These projects included three arsenic and/or petroleum groundwater remediation systems and construction of one liquefied natural gas fueling facility.

Environmental Due Diligence, Various Sites, Broward County and Miami-Dade County. Project Professional. Has performed several Phase I and Phase II Environmental Site Assessments associated with real estate transactions for private sector clients and government agencies, including All Aboard Florida and Miami-Dade County. Has implemented soil source removal projects under the de minimus provisions of Chapter 62-780, Florida Administrative Code, for expedited real estate transactions.

Environmental Sampling, Various Sites, South Florida. Project Manager. Has managed and/or conducted soil and groundwater sampling throughout South Florida for private sector clients and government agencies, including, but not limited to, All Aboard Florida, Flagler Development Group, a private utility provider, City of Miami and Miami-Dade County.



Previous experiences includes:

Pace Analytical. Project Manager. Responsible for maintaining, reconciling, and communicating between leadership and clients, and ensuring the accuracy of project specific data in appropriate databases in a timely manner. Coordinate with clients to provide sampling services and equipment, arranged project pickups and drop-offs, and prepared analytical results and invoices. Explain relevant environmental policy and regulation to clients so that regulatory expectations are understood.

Biscayne Aquifer Services. Staff Engineer. Assisted with Phase 1 Environmental Site Assessments. Worked with drilling and boring teams to conduct Standard Penetration Testing, soil and water sampling, lithographic logging and record keeping. Prepared Reasonable Assurance Reports required for permitting of Class V Group 6 stormwater drainage wells.

Cherokee Enterprises. Staff Engineer. Conducted water, air, and soil sampling at airports, constructions sites, municipal sites, and private property. Worked with drilling and boring teams to fill wells, conduct sampling, and supervise on behalf of clients. Performed setup, maintenance, and calibration of air sparging and soil vapor extraction remediation systems.