



Michael A. Pouncey
Geologist

CREDENTIALS

Education:

- B.S., Geology, University of South Alabama

Professional Registrations/Certifications/Training:

- OSHA 40-Hour Hazardous Waste Operations and Emergency Response (HAZWOPER)
- OSHA 8-Hour HAZWOPER Refresher, August 2020
- First Aid, CPR
- Certified Mold Inspector
- Safe-Land USA Training
- E-railsafe Training
- Troxler Certified, July 2020
- National Association of Black Geoscientists

Michael Pouncey has eleven years of experience and progressive responsibility in environmental consulting. His qualifications include extensive hands-on planning; field investigation; design; cost estimating; environmental, health, and safety compliance; and project management. Mr. Pouncey's background includes service to public and private-sector clientele, including BNSF Railway, Univar, Anixter Telecommunications, Stanley Black and Decker, Sherwin Williams, Goodyear Tire Company, Chevron, Sunoco, Conoco Phillips, Pepsi Bottling Company, 7-Eleven, Dallas Area Rapid Transit, Dallas-Fort Worth International Airport, Railroad Commission of Texas and Texas Department of Environmental Quality, Oklahoma Department of Environmental Quality, Louisiana Department of Environmental Quality, Alabama Department of Environmental Management, and the Florida Department of Environmental Protection. He has been responsible for technical and compliance support for large team projects. Additionally, he has been responsible for the development of technical reporting for a wide variety of project types including Phase I and II site investigations and groundwater remediation and sampling.

EXPERIENCE

Areas of Expertise:

- Soil and Groundwater Assessment and Environmental Remediation
- Phase I and II Environmental Site Assessments and Audits
- Monitoring Well Installation
- Aquifer Characterization
- Remedial System Design and Implementation
- Site Modeling
- Environmental Due Diligence
- Tank Removal and Oversight
- Operation and Maintenance of Groundwater Remediation Systems, including Decommission and Construction Oversight
- In-Situ Remediation
- Bioremediation
- Soil Gas Monitoring and Sampling
- Groundwater Hydrology, Evaluation, and Characterization

Key Projects

DCP Midstream, Site Remediation – Various Locations, TX (Project Manager: April 2019 -August 2020)

Responsible for field operation, including soil sampling, groundwater sampling, and O/M of the pump-and-treat system and soil vapor extraction systems that were targeted at remediation of chlorinated solvents in the soil and groundwater. Site activities included the installation and abandonment of several groundwater monitoring wells, fate and transport, system design and implementation, soil sampling, waste characterization and disposal, and soil gas monitoring and characterization. Responsible for planning and managing in excess of \$500K in annual funds dedicated to the projects. Coordinated response plans and reporting with the Railroad Commission of Texas.

Anixter, Land Characterization and Remediation – Oklahoma City, OK (Lead Field Coordinator: June 2015-April 2019)

Served as lead geologist on an extensive due diligence and testing of a vacant property that was formerly used as a refinery. Testing and characterization took almost 3 years to complete before a soil management plan was put into place. Several thousand cubic yards of soil contaminated by metals and volatile organic compounds were excavated and disposed of. The site is now undergoing industrial development for reuse.

Sunoco Logistics, Pump-and-Treat System Decommissioning – Waskom, TX (Geologist: June 2018)

Responsible for field operations, including monitoring well decommission and oversight, remediation system decommissions and oversight, and subcontractor training. Site activities

included removal of 100+ monitoring and observation wells. along with the removal of the pump-and-treat system and spent carbon on the site.

BNSF, Childress Yard Sampling and Aquifer Characterization – Childress, TX (Geologist: March 2016-July 2016)

Responsible for field activities and reporting. Field activities included sampling of 3 AOCs; each AOC contained up to 30 wells. Aquifer tests were conducted to characterize the area and determine best possible route for cleanup.

Avaya, Shreveport Facility Remediation – Shreveport, LA (Geologist: July 2016-November 2016)

Performed permanganate injections and groundwater monitoring targeted at mitigating further discharge of chlorinated solvents the former Avaya Facility. Completed state reports and correspondence with LDEQ on progress of remediation efforts at the facility.

TCEQ, Marshall Creosote Facility Superfund Site – Marshall, TX (Geologist: May 2018-August 2019)

Served as project geologist on the TCEQ Superfund Contract. Activities at this site included DNAPL reduction, gauging and monitoring well sampling, waste characterization and disposal, MS4 storm water outfall mapping, and dry weather screening project. Activities included site assessments and mapping with extensive coordination between various field teams.

Confidential Client, Fannie Mae and Freddie Mac Phase I Environmental Site Assessments – Fort Worth, Texas (Consultant: August 2020-November 2020)

Genesis served as the subcontractor to assist in completing a 25-site portfolio packet of Fannie Mae and Freddie Mac Phase I Environmental Site Assessments in the DFW Metroplex at various apartment complexes. Genesis conducted the site visits, radon testing, historical research, site interviews, and reporting for 10 of the sites. The client since has praised the work completed by Genesis and continues to utilize Genesis for any further needs.

Confidential Client, Phase I Environmental Site Assessments – Various Cities, Texas, Louisiana, and New Mexico (Consultant-September 2021)

Genesis served as the subcontractor to assist in completing a 6-site portfolio packet of Phase I Environmental Site Assessments in the states of Texas, Louisiana, and New Mexico at various existing large-scale fuel and travel stations. Genesis conducted the site visits, historical research, site interviews, and reporting for 6 of the sites. The client since has praised the work completed by Genesis and continues to utilize Genesis for any further needs.