### **BRITTNEY ODOM**

#### Education

B.S. - Environmental Studies, Nova Southeastern University

A.S. - Applied Sciences, Broward College

## **Specialty Certifications**

40 Hour HAZWOPER/OHSA Training
Loss Prevention System
CPR
RCRA Hazardous Waste
DOT Hazardous Waste



## **Professional Experience**

American Petroleum

Ms. Odom is a Project Director with experience directly managing small to large scale projects that include emergency response; environmental site assessment and characterization; remedial pilot testing, construction, installation, operations, and maintenance; regulatory negotiations; and compliance. She also conducts large scale assessments and remediation of arsenic-impacted sites to useable residential properties. Additional experience includes conducting performance evaluations, and implementing performance management processes. Additionally, she served as the primary client contact on assigned projects which involved building and maintaining professional relationships with clients.

Ms. Odom has experience conducting environmental site assessments, overseeing remediation activities and submitting regulatory reports including Phase I & II assessments for sites in Florida, Tennessee, Louisiana, Texas, The Bahamas, Barbados and The Cayman Islands at retail gas station properties and bulk storage terminals for large oil companies.

Additional highlights of her professional career include a strong knowledge of applicable Florida Regulatory Chapters and Standard Operating Procedures. She has experience in state and international cleanup efforts and associated regulatory procedures. She participated in successful environmental closure efforts, which imposed engineering controls and property restrictions.

Ms. Odom is also experienced in managing subsurface investigation and conducting oversight during remedial activities including source removal and remediation system installation. Examples of her project experience includes:

City of Miami Parks, Miami-Dade County, Florida. Project Professional/Project Manager. Proposal preparation, execution and management of costs for the City of Miami to complete a full site assessment of City Parks during the investigation of solid waste. Act as a liaison to client for environmental inquires and recommendations of remedial actions. Perform oversight for field activities including advancement of soil boring and monitoring well installations, soil and

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groundwater sampling for the vertical and horizontal delineation of solid waste. Prepared site assessment reports to corrective action plans, leading to remedial activities and re-opening of City Parks.

Department of Environmental Resources Management (DERM) Contract, Miami-Dade County, Florida. Project Professional responsible for proposal preparation and execution to conduct site assessment activities for conditional closure endpoints at various DERM sites. Prepare Declaration of Restrictive Covenants (DRCs) based on the Florida Department of Environmental Protections (FDEP) Institutional Control Guidelines. Review of title report, survey and legal documentation for submittal with the DRC.

Golf Course Redevelopment Projects, Palm Beach and Broward County, Florida. Senior Project Manager responsible for the redevelopment of large size properties (100+ acres) contaminated with arsenic and other legally applied pesticides. These property types include golf courses and agricultural land that have become inactive but are in high demand for residential redevelopment. With these projects there are many soil management aspects including remediation, dewatering, soil blending techniques, engineering controls and placement restrictions.

Her experience prior to joining SCS includes the following:

Phase II Divestments, Nashville & Memphis, Tennessee, Miami-Dade, Florida and New Orleans & Baton Rouge, Louisiana. Environmental Scientist. Served as the technical field lead for Phase II environmental site assessments as part of a 16 site portfolio in Florida, 50 site portfolio in Tennessee and 33 site portfolio in Louisiana. Specific work task included the oversight of GPR, subsurface clearance and the installation of approximately 300 soil borings and monitoring wells, as well as soil sampling for adsorbed phase hydrocarbons. Provided technical suggestions, grasp of client protocols and health and safety initiative to subcontractors and internal client. Primary author of Phase II reports which included summarization of data analysis, site characterization and remedial action or cleanup suggestions.

Phase I Divestment Reporting, Barbados & Grand Cayman Islands. Environmental Scientist. Investigated various aspects of surrounding land area including population density, water supply, sensitive receptor, historical information, surrounding properties, geologic characteristics, and waste management to determine potential or existing environmental contamination liabilities. Determine quality of available information/data to provide a comprehensive assessment for client use. Provide knowledge of technical standard practice for completing report under ASTM E1527-05.

Truck Leasing Facility, Miami, Florida. Environmental Scientist & Project Manager. Provided technical oversight for a Phase I environmental site assessment for a 2-acre property near the Miami International Airport. The Phase I process, through an extensive search of historical and background information as well as file review and personal interviews discovered a Recognized Environmental Condition not previously identified; the site had been a non-documented waste dump/landfill in the 1920s. A Phase II and an assessment under Chapter 62-780, FAC was conducted as a result of Polycyclic Aromatic Hydrocarbons discovered across the property and local area. The work included a methane assessment, and monitoring probe installation to assess methane gas migration to land surface.

**Due Diligence Assessment, Broward and Miami-Dade Counties, Florida.** Project Manager. Managed client/legal assessment requirements and analytical data to provide comprehensive investigations for more than 100 potential investment properties for sale. Each site required groundwater analysis via EPA Method 8260B for benzene, toluene, ethylbenzene, total xylenes, methyl tert-butyl ether and

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tert-butyl alcohol; EPA Method 8310 for Polycyclic Aromatic Hydrocarbons; and Total Recoverable Petroleum Hydrocarbons by the FL-PRO Method. Estimated costs for future remediation and/or clean-up for site closure. Furthermore provided organized management from field scheduling to reporting which allowed for 30-day turn around.

**Former Refinery, San Antonio, Texas.** Environmental Scientist. Using a Tremble GPS unit and coordinates, plotted more than 100 soil location points at a remote location in a highly vegetated former refinery site, to collect composite soil samples for lead constituents. Assistant health and safety officer, enforcing strict client health and safety protocols based on client requirements.

**Airport Facility, Nassau, Bahamas.** Environmental Scientist. During airport remodeling, conducted sampling of excavated soils using Petro-Flag analysis, soil segregation and groundwater remediation. Provided main contractor with OSHA health and safety requirements, monitored ambient air quality for workers in excavations and issued personal protection equipment upgrades when necessary. Provide technical support to land farm treatment construction for more than 15,000 cubic yards of impacted soil.

Emergency Response Retail Service Station, Nassau, Bahamas. Environmental Scientist. During road construction a high profile site required emergency response due to the uncovering of product in a road trench. Soil samples were collected and product samples from all excavated trenches, conducted on-site groundwater gauging and product recovery, pumped 500 gallons of product/water from the roadside trench. Timely reporting and coordination with the project manager allowed a concise argument submitted within 48 hours of impact discovery, alleviating our client of responsibility to the Department of Environmental Health Service (DEHS).

Site Rehabilitation, Palm Beach, Broward, Miami-Dade and Duval Counties, Florida. Project Manager. Preparation and implementation of the Low-Scored Site Initiative (LSSI) - Florida Department of Environmental Protection funded procedures for sites with minimal contamination to be investigated at petroleum sites to be issued closure for discharges with low priority scores. Provided project management, historical investigation, field oversight for investigation of soil and groundwater, report preparation and closure documents.

**Retail Service Station, Altoona, Pennsylvania.** Environmental Scientist. Conducted soil borings/sampling, macro core sleeves, installed vapor points and classified soils via Geoprobe technology in remote location which was deemed high priority due to its location across from protected Shawnee State Park, work contracted by Pennsylvania Department of Environmental Protection.

Retail Service Station, Palm Beach Gardens, Florida. Environmental Scientist. During tank upgrade activities, several sections of piping run were not properly cleaned of diesel fuel and upon removal began to leak. Prior to leaking, actions were taken to re-assess removal and disposal. Sections of pea gravel and native subsurface in contact with leaking diesel was remediated by excavation. Approximately 25 gallons of diesel product had been left in the piping run and approximately 2,554 tons of soil was removed from the site.

Source Removal Initiative, Palm Beach, Broward and Miami-Dade Counties, Florida. Environmental Scientist. Preparation and implementation of the Limited Scope Remedial Initiative (LSRI) - Florida Department of Environmental Protection funded source removals to be conducted in conjunction with underground storage tank upgrades at petroleum contaminated sites. Involvement included field oversight for removal, transport and disposal of approximately 600 tons of soils per site and soil sampling at multiple sites being upgraded.

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