



Professional Profile

Stefan H. Brooks

Technical Specialist/Field Supervisor

sbrooks@complianceplusservices.com

PROFESSIONAL EXPERIENCE

Stefan has over twelve (12) years of experience directing all aspects of environmental projects in the field. He brings knowledge and technical skills in performing remedial projects including, in-situ chemical oxidation, reduction and stabilization, gas thermal remediation, metals remediation and bio-remediation along with other field services specialties. At Compliance Plus Services, Inc., Stefan is a Technical Specialist/Field Supervisor.

SKILLS AND ACCOMPLISHMENTS

Field Services

- Directs environmental field work, projects, procedures and best management practices.
- Skilled in In-situ remediation technology and implementation.
- Performs soil and groundwater sampling, stormwater sampling, and IH and other monitoring requirements.
- Performs Phase I and II Environmental Site Assessments.
- Designs and drives the remediation lifecycle, including timelines, scheduling, documentation, preparation and proposal writing, bench scale studies for feasibility, field work, final reports, case studies, client contact and project closeout.
- Oversees quality control, health and safety compliance and client services for a variety of projects.
- Manages all site activities and subcontractors during multi-phase projects including well installation, pad construction, plumbing, electrical and gas installation, system testing, heating and health and safety oversight.
- Provides budgetary costs on project work.
- Uses Geographic Information System (GIS) to capture and analyze both spatial and geographical data.
- Assists in the installation of soil borings and monitoring wells including the preparation and authorization of Site Characterization Reports and Remedial Work Plan.
- Performs Site Health and Safety Officer functions.
- Created database to calculate reagent columns and design new remediation projects using VOC/COC concentrations, molar ratios, and site parameters to develop more accurate project proposals.

Drexel University Co-op Experience

- Skilled in radio telemetry for tracking wildlife.
- Use of dichotomous keys, GPS, and compass/maps to track the movement of organisms.
- Assisted in wetland delineations.
- Uses quadrant methods and percent cover estimation to sample

vegetation and developed research criteria for the comparison of seasonal abundance and distribution of vegetation in wetlands in Southeastern PA.

- Developed “green” initiatives with local agencies and wrote grant proposals to help fund urban improvements in a local park.

REPRESENTATIVE EXPERIENCE

Mr. Brooks was an Environmental Field Technician/Environmental Scientist/Field Supervisor for *Insitu-Oxidative Technologies, Inc.* before coming to Compliance Plus Services, Inc., where he directed all aspects of environmental projects including In-situ oxidation, In-situ chemical reduction, gas thermal remediation, soil mixing, In-situ stabilization, metals remediation, and bio-remediation. As a result of his excellent work performance Mr. Brooks was promoted to an Environmental Scientist and Field Supervisor.

Mr. Brooks was an Environmental Scientist I for *Monridge Environmental, LLC* where he performed, co-authored and completed Phase I and Phase II Environmental Site Assessments and installation of soil borings and monitoring wells. He assisted with the preparation and authoring of Site Characterization Reports and Remediation Work Plans.

Mr. Brooks was a Research Assistant in the Department of Biology at Drexel University under the guidance of Dr. Harold Avery researching freshwater turtles in five distinct wetlands in Southeastern PA. And, he developed several “green” initiatives in collaboration with local agencies, where he researched and wrote grant proposals to assist in the funding of urban improvements in a locally well know park.

EDUCATION AND TRAINING

- Drexel University, Philadelphia, PA, Bachelor of Science in Environmental Science – August 2011
- TPSTECH (Gas Thermal Remediation Certification
- OSHA 40 Hour HAZWOPER Training
- 8 Hour HAZWOPER Refresher
- CPR Certification
- API Worksafe
- Various Industry/Client Specific Safety Training