

Greg Webb

Senior Project Manager / Health and Safety Manager

3157 Limestone Rd, Cochranville, PA 19330

Office: 610.593.5500 | Direct: 610.806.5290 | Email: gwebb@bstiweb.com



Areas of Specialization

- **Project Management:** regulatory guidance, budget and scope development, contract compliance, deliverables management, budget control, stakeholder communication, and technical staff support.
- **Corporate Health and Safety Manager:** Oversee H&S implementation on a Corporate and project specific level.
- **Remedial Wastewater Project Manager:** Project operation oversight manager, data collection, data analysis and optimization.
- **Environmental monitoring instrumentation:** NJ Certified Lab (analyze immediately parameters) manager, field equipment calibration, soil immunoassay methods, USEPA groundwater sampling protocols, and air monitoring methods and instrumentation.
- **Environmental construction support:** Discharge water quality monitoring, JSA training and compliance, real-time soil monitoring/segregation, environmental regulatory support, environmental compliance controls and monitoring, worker health and safety supervision, record-keeping.
- **Remediation** system construction, operation and maintenance, rehabilitation, optimization and troubleshooting: air sparge, soil vapor extraction, dual phase extraction, DNAPL / LNAPL recovery systems, in-situ oxidation, and groundwater treatment systems.
- **National Pollutant Discharge Elimination System (NPDES)** and stormwater permitting and compliance

Overview of Project Experience

- **PFAS Recovery and Remediation System, Orange County, NY -** Served as the lead remediation system manager of a multi-point, surface water recovery system associated with an overland AFFF release. Led the evaluation and implementation of a pre-treatment bioaugmentation system to reduce TOC concentrations to increase PFAS treatment technology. Managed day to day performance evaluation, discharge permit compliance, and stakeholder interaction. This system has successfully treated 5,000,000 gallons of PFAS-impacted water to a discharge limit of <2 ppt.

Education

B.S., Environmental Science
Chestnut Hill College, 2007

Registration/Certification

NJDEP Certified Laboratory Program
Laboratory Manager

Certified in accordance with 29 CFR
1910.120 Hazardous Waste
Operations

Certified in accordance with 29 CFR
1910.120 (e)(4) HAZWOPER
Supervisor

Certified in accordance with 29 CFR
1910.146 Confined Space Entry &
Rescue Training

OSHA 30-Hour Construction Safety

Transportation Worker Identification
Credential (TWIC)

First Aid / CPR Certified



Overview of Project Experience (continued)

- **AS/SVE Remedial System Installation and Operation, Philadelphia, PA** - Served as the remediation manager/lead remedial operator of a 38-point air sparge system and 9-point soil vapor extraction system to prevent offsite migration of vapor, adsorbed and dissolved-phase benzene impacts.
- **Groundwater Treatment System Operation and Management, Phillipsburg, NJ** - Managed weekly field monitoring of groundwater discharge for pH, conductivity and TDS at a groundwater pump and treat system impacted with petroleum constituents. Conducted monthly laboratory sampling of surface water discharge for permit specific parameters. Completed monthly data analysis and DMR reporting for the NJDEP and DRBC. Conducted monthly SPCC inspections.
- **AS/SVE Remedial System Installation and Operation - Hockessin, DE** - Supported AS/SVE system design and acted as lead installation manager, lead operator and project manager of an interim remedial system to reduce a chlorinated solvent source impact to groundwater.
- **NJDEP Certified Laboratory Manager, NJ** - Manages and implements BSTI's certification for NJDEP Certified Laboratory program. Requires annual NJDEP audits to verify compliance with regulations, adherence to instrumentation calibration and use, and record-keeping.
- **Health and Safety Oversight, Gap, PA** - Conducted breathing zone air monitoring for worker health and safety during roadway construction within a petroleum impacted intersection.
- **Remedial System Installation, Cincinnati, OH** - Installed and on-site coordinated an ex-situ advanced oxidation groundwater treatment system to address 1,4-dioxane.
- **Air Monitoring Plan Development, NJ** - Developed and implemented on-site air monitoring program to assure regulatory compliance and worker/resident safety during a sensitive environmental excavation project in New Jersey. Air monitoring concerns included volatile organic compounds, particulate, and nuisance odor.
- **Project Air Monitoring Plan (PAMP) Development and Implementation, NJ** - Development and implementation of PAMPs at multiple remediation sites in New Jersey.
- **Industrial Pre-Treatment System Installation and Operations, Bridgeport, NJ** - Served as installation manager and lead operator of an industrial pretreatment system to reduce chemical tanker wash water to acceptable levels for disposal.
- **Remediation System Design Support/Implementation and Operations, Newark, DE** - Supported the system design and implementation of a large-scale remediation project to address residual soil and groundwater impacts from former paint mixing operations. Chemicals of concern included petroleum compounds, chlorinated solvents and xylenes. The system consisted of 32 vertical soil vapor extraction points, 16 horizontal soil vapor extraction points and 32 air injection points. System expansion was completed to incorporate an aquifer depression system to address a new source of water infiltration caused by nearby facility demolition.
- **Dual Phase Remedial System Operation, State College, PA** - Served as the lead remedial operator / consultant for a dual phase extraction system in a karst limestone bedrock formation located in central Pennsylvania. Dual phase operations allowed for the client to successfully achieve site closure.
- **Multi-Phase Extraction System Installation and Operation, Clarksville, DE** - Installation and operation of a multi-phase extraction system to remove over 28,000 pounds of VOCs.

Overview of Project Experience (continued)

- **Total Phase Remedial System Operation, Millsboro, DE** - Assistant operator of a large-scale, multi-technology petroleum hydrocarbon cleanup project at an electrical generating facility in Delaware.
- **AS/SVE Remedial System Operation, Northeast, PA** - Responsible for the operation of an air sparge/soil vapor extraction system, augmented with an advanced chemical oxidation injection program, at a gas pipeline compressor facility in Pennsylvania.
- **Groundwater Extraction System Operation, Ambler, PA** - Safety officer and lead operator of an ex-situ advanced oxidation treatment system to treat elevated concentrations of 1,2-DCA in Pennsylvania.