

SPECIALTY EARTH SCIENCES, LLC Carmel, Indiana

Lauren Smith Project Coordinator

EDUCATION

B.S. in Business Management Manchester University – North Manchester, Indiana 2019 - 2023

CERTIFICATION and TRAINING

• OSHA 40-Hour Hazardous Waste Operations

AREAS OF EXPERIENCE

- Specialty Earth Sciences Project Coordinator: May 2023 – Current
- Specialty Earth Sciences Intern: May 2022 – August 2022
- Christian Women Connection Receptionist/Data Specialist/Bookkeeper Intern: May 2021 – August 2021

Ms. Smith is a Project Coordinator at Specialty Earth Sciences, LLC with over 1 year of environmental experience. Ms. Smith is knowledgeable in groundwater, soil, air, pore water and other forms of environmental sampling and reporting, analytical data QA/QC, and waste characterization/disposal procedures.

Professional experience includes: (1) assisting soil, groundwater, and vapor intrusion investigations sites with petroleum hydrocarbon, at polychlorinated biphenyl, heavy metal, and chlorinated solvent impacts; (2) followed by the compilation of data sets for analysis, spatial representation using ArcGIS, and assisting with further investigation reporting site and remediation work plan preparation.

ENVIRONMENTAL CONSULTING

Direct-Push & Drilling Operations

- Assists in the operation of direct-push drill rig for soil collection and well installation (permanent and temporary).
- Prepares soil boring logs and well construction diagrams.

Soil, Groundwater, & Wastewater Monitoring

• Soil and groundwater sampling and monitoring; indoor air, sub-slab, sewer and soil gas sampling; and direct exam/wipe sampling under multiple state and federal agency oversights, adhering to project-based guidelines and agency requirements for proper sample collection and handling. Contaminant impacts include petroleum hydrocarbons, polychlorinated biphenyls, heavy metals, and chlorinated solvents.

Remediation System Installation

• Assisted in the installation of extraction wells, conveyance lines, manhole/wellhead assemblies for soil and groundwater remediation systems.

Due Diligence

• Assists in performing Phase I and II Environmental Site Assessments, and other forms of due diligence studies, in Indiana, Kentucky, and Colorado.