Benjamin Morse

Staff Scientist

Ideas that sustain.

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Profile

Mr. Morse focuses on environmental site investigation and natural resource protection. He offers expertise in geology, groundwater remediation, environmental sampling, and the management of large data sets.

Skills and Experience

Skilled in an array of water quality sampling methods.

Conducted soil, groundwater, and surface water sampling for Phase II Environmental Site Assessments (ESAs) and other environmental site investigations.

Knowledgeable in soil sampling techniques for PFAS.

Experienced in Environmental, Health, and Safety (EHS) protocols.

Completed OSHA's 40-hour HAZWOPER and 10-hour Construction Safety courses.

Skilled in geological mapping practices and applying geological principles.

Logged soils in accordance with United Soil Classification System (USCS) parameters.

Screened soils for organic vapors with a photoionization detector (PID).

Prepared soil boring logs and recovery well installation logs.

Managed drilling subcontractors.

Prepared summary reports.

Implemented a community air monitoring plan, which included monitoring for organic vapors using a PID and dust using a dust meter.

Education

B.S., Geology, CUNY Queens College, 2022.

Publications

Global Treks and Adventures South Iceland Field Guide: Global Treks and Adventures. South Iceland Trail Guide. The Book Patch, 2023.