



Benjamin Harnisch-Weidauer

Environmental Scientist I

TRAINING

- ▲ 40-Hour OSHA 29 CFR 1910.120 HAZWOPER Course
- ▲ 30-Hour OSHA Construction Safety Course
- ▲ 8-Hour OSHA HAZWOPER Supervisor Course
- ▲ 29 CFR 1910.146 Confined Space Entry Course

EDUCATION

- ▲ B.S., Environmental Sciences, University of Connecticut, Storrs CT (2023)

HIGHLIGHTS OF EXPERIENCE

Mr. Harnisch-Weidauer is an Environmental Scientist I with Credere Associates LLC. He holds a Bachelor of Science in Environmental Sciences with a concentration in Global Change from the University of Connecticut (2023).

ENVIRONMENTAL SITE ASSESSMENTS & BROWNFIELDS PROGRAMS

Mr. Harnisch-Weidauer's work includes all aspects of ASTM compliant Phase I ESA's, including historical research, site investigations, report preparation, GIS mapping, environmental media sampling, and hazardous building material assessment for both private clients and through U.S. EPA and state-funded Brownfields programs. Projects include:

- 219 Pride Street, Westbrook, ME
- Newcastle Community Solar Project, Newcastle, ME
- Togus VA Medical Center Fisher House, Chelsea, ME
- Turner Bluewave Solar Project, Turner, ME

ENVIRONMENTAL INVESTIGATION & GROUNDWATER MONITORING PROGRAMS

Mr. Harnisch-Weidauer has experience with soil vapor sampling using soil vapor points, air sampling, soil sampling, waste characterization of soil and water, concrete sampling, and groundwater sampling using peristaltic pumps. This includes work at the following sites:

- Dow Air Force Base Salvage Yard, Bangor, ME
- Bucks Harbor former US Air Force Radar Tracking Station and Ground/Air Transmitter/Receiver Site, Machiasport, ME
- Hanscom Air Force Base, Hanscom AFB, MA
- Lockhart Field, Milton, NH
- 219 Pride Street, Westbrook, ME
- Thompson's Point, Portland, ME
- US Coast Guard Housing Site, Arrowsic, ME

PREVIOUS EXPERIENCE

CONNECTICUT SEA GRANT, RESEARCH ASSISTANT, GROTON, CONNECTICUT 2023

Mr. Harnisch-Weidauer worked as a research and administrative assistant for the development and production of a Connecticut Homeowner's Handbook to Prepare for Natural Hazards. Scope of the project included reviewing other states' handbooks for general research purposes, as well as contacting state, government, and private professionals to determine relevant state-specific information.

REBUILD BY DESIGN, INTERN/INDEPENDENT STUDY, NEW YORK, NEW YORK 2023

Mr. Harnisch-Weidauer participated in a group project commissioned by the Rainproof NYC subbranch of Rebuild by Design to address impacts of increased stormwater flooding on underprivileged communities in New York City. Scope of the project included research in determining the most vulnerable areas of the city, using stormwater flood maps and language maps to categorize risk. Proposals were made for potential future stormwater management as well as evaluation of current stormwater warning measures.