

CHRIS PAGE, L.D.

Project Scientist



Mr. Page has eleven years of experience in the consulting field, and prior experience in wetlands and soil science. Christopher's specialty is in Phase II Site Investigation items such as hazard identification, sensitive receptor surveys, installation of wells and borings, and collection of soil, soil vapor, sediment, water and air samples. Chris also manages our vapor intrusion studies and is able to conduct building diagnostics and building enclosure pressure difference measurements to evaluate the feasibility and performance of sub-slab depressurization (SSD) systems. He is currently pursuing an HVAC/R Certification to better study, diagnose, and remediate indoor air quality issues in commercial and larger residential buildings. Finally, with his background in wetland ecology, Chris completes vegetation analysis and plant identification including rare and endangered plants. Chris is a competent Wetland Delineator, having completed a wetland delineation certification course through the State of Vermont and Vermont Technical College. Chris is the father of two wonderful baby boys and spends his free time with his family or performing music with his award-winning bluegrass band.

EDUCATION

B.S., Environmental Science, University of Vermont Honors College, VT, 2011

PROFESSIONAL EXPERIENCE

Project Scientist, Waite-Heindel Environmental Management (2012-Present)

Staff Scientist, Heindel & Noyes (July 2011 - 2012)

Staff Scientist, VT DEC, National Wetlands Condition Assessment (NWCA) (May-July 2011)

Soil Laboratory Research Assistant, University of Vermont, Ross Laboratory (2009-2010)

QUALIFICATIONS

- Primary duties include project management, field work, vapor intrusion and indoor air quality studies, data analysis, and report preparation.
- Additional duties include grant and proposal writing, ECAA/CAP preparation, and community engagement.
- Experience in verbal and written presentation, budget preparation, soil boring and monitoring well installation, conceptual model design and operation of multi-phase extraction systems.
- Additional experience in the design, installation, and maintenance of soil vapor mitigation systems, and vapor monitoring points, and the execution of appropriate monitoring and sampling strategies.
- Experience in the design and execution of Indoor Air Quality investigations. Experience in residential, commercial, and industrial environments, with strengths in identifying sensitive receptors. In addition to vapor intrusion issues, Chris is also experienced in mold sampling, abatement, and remediation.
- Experience in Field Gas Chromatography (FGC) Method 8021B, including sample preparation, analysis, programming and equipment maintenance. Experience with air, water, and soil analyses.
- Training and expertise in soil classification, wastewater design capacity evaluation, and wastewater/water system design.

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- A charter member of the Vermont Association of Wetland Science (VAWS).

PREVIOUS EXPERIENCE

- Member of first EPA NWCA analysis team concentrating on analysis and determination of soil profile, soil and water sampling, stressor determination and identification. Responsible for data collection, compilation and sample handling.
- Soil-related research project addressing phosphorus loading from streamside washouts
- Extensive hours in the field locating and acquiring appropriate samples as a member of a small team. Required skills with GPS, bulk density cores and other sampling techniques, and stream navigation.
- Laboratory work consisted of soil preparation—mortar and pestle grinding/drying of soil samples for later analysis.

LICENSES AND CERTIFICATIONS

- VT DEC 40 Hour Wetland Delineation Certification, October 2013
- OSHA 40 Hour HAZWOPER, August 2011
 - OSHA 8 Hour HAZWOPER Refresher, June 2012-Present.
- State of Vermont Class B Licensed Wastewater/Water System Designer, July 2019-Present.

PROFESSIONAL DEVELOPMENT

- Penn-Foster College, Scranton, PA, *HVAC/R Certification*, Online coursework, September 2022-present.
- Northeast Waste Management Officials Association (NEWMOA), *Brownfields Development Conference*, Devens, MA, May 2022.
- Northeast Waste Management Officials Association (NEWMOA), *PFAS: Case Studies with Wider Implications*, Webinar, March 2019.
- Northeast Waste Management Officials Association (NEWMOA), *Back to Basics Part 2: Data Collection and Interpretation*, Lebanon, NH, September 2018.
- The Geological Society of America (GSA), *2018 Northeastern Section Meeting*, Burlington, VT, March 2018.
- Northeast Waste Management Officials Association (NEWMOA), *Understanding PFAS Fate & Transport*, Webinar, November 2016.
- Northeast Waste Management Officials Association (NEWMOA), *DNAPL Investigation & Remediation*, Lowell, MA, February 2015.

- Midwest Geosciences Group, *Slug Testing for Site Characterization: The Six Key Steps*, Webinar, January 2015.
- Northeast Waste Management Officials Association (NEWMOA), *DNAPL Investigation & Remediation*, Westford, MA, September 2014.
- Northeast Waste Management Officials Association (NEWMOA), *DNAPL Investigation & Remediation*, Westford, MA, September 2014.
- Northeast Waste Management Officials Association (NEWMOA), *Vermont Vapor Intrusion Updates*, Montpelier, May 2014.
- Midwest Geosciences Group, *Landfill Leachate and Gas*, Webinar, February 2013.