

HARPER ENVIRONMENTAL

BIOGRAPHICAL

CLIFF HARPER, PROF. GEOLOGIST

Hydrogeologist

1181 Hale Hollow Road

Plymouth, VT 05056 (802) 672-6112 cell (215) 932-5508

charper@sover.net www.harperenvironmental.com



EDUCATION

BS, Geology, University of Massachusetts (BSC)

Graduate Studies, Environmental Engineering, Univ. of Florida

REGISTRATIONS/CERTIFICATIONS

Certified Professional Geologist #7863, American Institute of Prof. Geologists

New Hampshire Professional Geologist # 409

OSHA 29 CFR 1910.120 40-Hour Safety Training; Refresher; Confined Space

NHDES UST Decommissioning Certification

Certified Instructor- MA Secondary Education

PROFESSIONAL EXPERIENCE

Mr. Harper is currently the Principal Hydrogeologist and Project Manager of **Harper Environmental Associates, Inc (HEA)**. He has over 26 years of experience in the environmental industry and has managed environmental site assessment and remediation projects throughout the United States and overseas. His primary responsibilities at HEA include technical and regulatory strategy development, regulatory agency liaison, field implementation, technical oversight, and project/construction management.

- Prior to founding HEA, Mr. Harper was employed by Groundwater Technology, Inc. for 12 years, most recently as Vice President and Eastern Operations Manager of the National Industry Division. His responsibilities included managing a profit and loss center generating over \$ 25 million of revenue, directing a technical group conducting nationwide environmental investigations and remediation, managing large projects, and negotiating work plans with State and Federal regulators.
- As the founder of HEA, Mr. Harper directs soil and groundwater investigations and remediation; indoor air investigations; and hazardous waste management throughout New England and Pennsylvania.

Publications and Presentations

- "**Comprehensive Site Remediation - A Case Study in Vermont**", Cliff Harper, CPG and Richard Brown, Ph.D., Water Pollution Control Federation 64th Annual Conference and Exposition, October 1991.
- "**Above-ground, Bioaugmented Soil Venting**", R. Brown and C. Harper. US EPA Soil Vapor Extraction Technology Workshop, Edison, New Jersey. June 1989.
- "**Contaminant Hydrogeology**" C. Harper and P. Yaniga. Chapter for the CHMM Examination Study Guide, Institute of Hazardous Materials Management, Rockville, MD. May 1989