

SUMMARY

Mr. Curtis, a registered Professional Engineer and Licensed Site Professional, has more than 20 years of progressive managerial and technical experience in a wide range of fields related to environmental management. With a strong educational preparation, experience, and licenses, Mr. Curtis can demonstrate success in engineering, environmental compliance, site investigation and remedial programs, and project management. Mr. Curtis has lectured at MIT, Harvard, Cornell, and numerous other universities and professional venues on environmental topics.

As co-founder and President of Cooperstown Environmental, he oversees business development, strategic planning, and has responsibility for the firm's financial performance. Mr. Curtis formerly maintained an appointment as the Senior Environmental Officer and Institute Licensed Site Professional at the Massachusetts Institute of Technology (MIT) following an extended tenure at Camp Dresser & McKee Inc. (CDM), an international consulting firm.

Mr. Curtis is a recognized authority on the Massachusetts Brownfields Tax Credit Program. Under his leadership, the firm has submitted more successful applications than any other firm and its clients have recovered millions of dollars.

EXPERIENCE HISTORY

Cooperstown Environmental LLC (2004 – present)
Andover, Massachusetts

Massachusetts Institute of Technology (1999 - 2006)
Cambridge, Massachusetts
MIT Senior Environmental Officer and Institute Licensed Site Professional

Camp Dresser & McKee Inc. (1986 - 1999)
Cambridge, Massachusetts
Senior Environmental Engineer & Project Director

EDUCATION

Princeton University, B.S.E. - Civil Engineering (Water Resources)
Northeastern University, M.S. - Civil (Environmental) Engineering
MIT (Sloan School & Center for Real Estate) - Graduate Coursework, Real Estate Investments & Finance, Green Development

REGISTRATIONS, CERTIFICATIONS, & DISTINCTIONS

- Licensed Site Professional (LSP): Massachusetts (#1548)
- Registered Professional Engineer (Environmental): Massachusetts (#45965)
- Registered Professional Engineer (Civil) – Maine (#6998)
- Licensed Wastewater Treatment Plant Operator – Grade 2-Industrial (#13239)
- Licensed Site Professional Association (LSPA) Education Committee
- Town of Andover (MA) Recycling Committee (Chair) Former
- Andover Fire Station Building Committee (Vice Chair)
- Former Treasurer (elected) – Campus Consortium for Environmental Excellence (C2E2)
- American Society of Civil Engineering (ASCE) – Member Grade
- Outstanding Environmental Education Award from Environmental Business Council for 2003

REPRESENTATIVE EXPERIENCE

A/E Services. Mr. Curtis oversaw engineering services provided to the Boston Housing Authority (BHA) for the removal of six USTs at the Commonwealth Development, including design, bidding services, contract administration, and remediation. The work included producing plans and specifications for solicitation of public bids, monitoring the prosecution of the work, and LSP Services related to the discovery of releases from two of the tanks.

Litigation Support. Mr. Curtis was retained by DCAM as expert related to a construction contract claim dispute. In this role, he reviewed all the plans, specifications, and bid documents, contractor change order requests, and all project correspondences (>50,000 pages) in order to make recommendations for an arbitration hearing as to the validity of the claim.

Massachusetts Contingency Plan (MCP). Mr. Curtis has served as LSP at scores of MCP sites throughout the state for a variety of public and private clients. These activities have included the full range from site assessment through remediation and included coordinating field programs, overseeing and conducting risk assessments, and implementing treatment systems. He serves on the LSP Association Education Committee and for many years has presented at the review course for future LSPs.

A recent multi-year project in Cambridge included the assessment and remediation of PCBs at a residential facility for the MIT Housing Office. This project included extensive public outreach, assessment of soil, groundwater, and building materials for contamination, and remediation of the site while fully occupied. Residents included children, students, and elderly, many of whom spoke English as a second language.

BOOKS AND BOOK CHAPTERS

- Noonan, David C. and James T. Curtis, 1990. *Groundwater Remediation and Petroleum: A Guide for Underground Storage Tanks* (Chelsea, MI: Lewis Publishers, Inc.).
- Pedersen, Tom A. and James T. Curtis. 1991. *Soil Vapor Extraction Technology* (Park Ridge, NJ: Noyes Data Corporation).
- Curtis, James T., 1992. "Managing a Leaking Tank Case." In: *Liability for Storage Tanks*, M.L. Italiano et al (New York City: Practising Law Institute). 2nd Ed.

OTHER SELECTED PUBLICATIONS

- Noonan, D.C., J.T. Curtis, T.A. Pedersen, and J. Durant, 1988. Cleanup of Releases from Petroleum USTs: Selected Technologies. EPA/530/UST-88/001.
- Camp Dresser & McKee, 1990. Assessing UST Corrective Action Technologies: Site Assessment and Selection of Unsaturated Zone Treatment Technologies (EPA/600/2-90/011).
- Pedersen, Tom A. and James T. Curtis, 1991. *Soil Vapor Extraction Technology: Reference Handbook*. EPA/540/2-91/003.
- Curtis, James T., 1992. Soil Vapor Extraction Removes Subsurface Volatiles. *Pollution Engineering*, 24(8):56-59
- Curtis, James. T. and Peter J. Connolly, 1993. "The Use of a Mobile SVE Trailer for Quick, Effective VOC Removal." Chapter 20 in *Hydrocarbon Contaminated Soils*, Chelsea, MI (Lewis Publishers).
- Curtis, James. T. et al., 2001. *An Environmental Health and Safety Management System (EHSMS) for MIT*.

SELECTED PRESENTATIONS

- February 2011. Westborough, MA. *MCP for Everyone*. LSP Association.
- January 2006. Cambridge, MA. *How Not to Fail Your EHS Audit*. MIT IAP Course.
- June 2005. Manhattan, KA (Invited). *Improving Environmental Performance Using the Environmental Virtual Campus (EVC)*". Kansas State University College and University Hazardous Waste Workshop.