



Matthew E. Hackman

Warwick, Rhode Island

Areas of Expertise

Massachusetts Contingency Plan

*Remediation Standard
Regulations (CT)(LEP No. 145)*

*Air Pollution Control and
permitting*

*Wastewater pollution control
and permitting*

*Hazardous waste management,
remediation, regulatory
compliance and permitting*

Education

*Master of Science in
Engineering in Chemical
Engineering,
Princeton University*

*Masters In Business
Administration,
Northeastern University*

*Bachelor of Chemical
Engineering,
University of Delaware*

Registrations

*40-hour & 8-hour annual
HAZWOPER training*

*Professional Engineer: NJ, MA,
RI, CT, IL, TX, AL, DE and VA*

MA: (LSP No. 9456)

CT: (LEP No. 145)

RI: ISDS Class III designer

CHMM No. 1619 (Senior level)

Matthew E. Hackman

P.E., LSP, LEP, CHMM

EXPERIENCE

Mr. Hackman has over 25 years experience in air, water, and hazardous waste pollution control technologies. His experience includes air and wastewater permitting, PCB/VOC/heavy metals/ municipal landfill remediation (RCRA/CERCLA/TSCA), specifications for remedial activities during facility closure and UST upgrades, and innovative soil, groundwater, and wastewater recycling/reuse technologies. He has designed pretreatment facilities for the printed circuit board, chemical manufacturing, and electroplating/metal finishing industries, and designed soil, soil vapor and groundwater treatment systems for remediation sites. He participated in the design of several RCRA Part B treatment, storage and disposal facilities.

RELATED PROJECTS

Active Bulk Fuel Terminal Remediation - LSP

Chelsea, MA

LSP regulatory compliance oversight under the Massachusetts Contingency Plan (MCP) of former bulk terminal supervising remediation and closure of the facility in accordance with MCP requirements

LSP oversight – service station remediation and closure

Portfolio of sites, Massachusetts

LSP regulatory compliance oversight under the Massachusetts Contingency Plan (MCP) supervising remediation and closure of a portfolio of service station sites in accordance with MCP requirements

LEP oversight – service station remediation and closure

Portfolio of sites, Connecticut

LEP regulatory compliance oversight under the Remediation Standard Regulations (RSR) supervising remediation and closure of a portfolio of service station sites in accordance with RSR requirements

UST Upgrades Naval Submarine Base New London

Groton, CT

Senior Project Manager. Supervised the development of plans and specifications for upgrading various diesel, fuel oil, and gasoline underground storage tank systems, (including State II vapor recovery), including removal of contaminated soils. Coordinated all activities with NAVFACENGCOR NORTHDIV. Performed all submissions including stamping bid documents and record drawings as professional engineer. Performed post construction award services, including submittal and shop drawing reviews.

Manufactured Gas Plant Demolition

Norwich, CT

Senior Project Manager. Developed operation plan for decommissioning, demolition, and waste disposal activities related to the removal of two manufactured gas holders. Evaluated demolition contractors during bidding, supervised field observation and documentation of demolition, and monitored contractor's regulatory compliance. Evaluated hazardous waste disposal options and assisted in disposal contractor selection. Prepared final report documenting regulatory compliance.