



Kara Hennigan
Staff Engineer

Education

Merrimack College, B.S. Civil Engineering, Minor Mathematics, 2012

Certifications

Certified OSHA 40 Hour Hazardous Waste Site Operations

Certified 4 Hour Resource Conservation Recovery Act

Holder of Transportation Worker Identification Credential (TWIC) Card

32 Hour Fundamentals of AutoCAD course, New England Institute of Technology

Qualifications

Ms. Hennigan has five years of civil and environmental engineering experience. She provides both on and off-site project experience in underground excavations, modification of drainage systems, and concrete repairs. She has project experience in supervising contractors, field/site investigations, and project coordination. Ms. Hennigan also provides data reduction and tabulation, collection and review of environmental samples for ground water and soil, and conducts MCP and ASTM Site Assessments research and reports.

Her project experience includes underground excavations associated with pipe leaks, concrete repairs, boiler external piping inspections, land surveying, project budgeting, soil borings, and construction supervision. She has assisted professional engineers in modifying drainage systems, designing lifting beams and preparing calculations for pump systems, structural loads, retaining walls, and pipe flows. Ms. Hennigan has completed environmental projects including commercial and industrial properties, and dry cleaners. Ms. Hennigan's duties include field investigation, sampling, report preparation, and data reduction and tabulation.