DAVID P. BRASSARD, PE, LEP

SENIOR PROJECT MANAGER

OFFICE LOCATION
East Hartford, CT

EDUCATION
BS, Civil Engineering, University of Connecticut, 1990

AS Forest Technician
State University of New York Wanakena Campus
1983

REGISTRATIONS
Professional Engineer, CT, #19366
Professional Engineer, RI, #14638
Licensed Environmental Professional, CT, #414

CERTIFICATIONS
OSHA 40-Hour Hazardous Waste Activities Training
OSHA 8-Hour Refresher for Hazardous Waste Activities (Current)

TOTAL YEARS of EXPERIENCE
33

ATLAS HIRE DATE
2010

EXPERIENCE & RESPONSIBILITIES

Mr. Brassard is a Senior Project Manager with nearly 35 years of experience in the environmental and civil engineering field responsible for managing the technical and administrative tasks associated with each project. Over the years he has had the experience in the environmental field managing and conducting environmental site assessments, investigations, and remediation for site development and property transfer. Duties include preparation of work plans, summary reports, and supervision of field work and interpretation of data within the context of the RSRs.

His civil engineering experience includes a number of diverse projects in the commercial, industrial, and residential sectors with a concentration in surveying stormwater management, and planning. David has worked extensively with Connecticut's stormwater regulations and implemented the design of a number of state-of-the-art stormwater Best Management Practices.

Mr. Brassard is also a longtime member and current Co-chairman of the Town of East Granby's Planning and Zoning Commission. In this capacity, his main responsibilities include "short term" planning decisions based on applications made from private property owners regarding site plans and/or special permits for business and industrial uses, subdivisions, zone changes, and land use regulation standards for the Town of East Granby. Mr. Brassard has also been part of a workshop team that developed the town's Plan of Conservation and Development. In the Co-chairmen's capacity, Mr. Brassard runs the commission in the absence of the Chairman and routinely coordinates with other Town departments and commissions.

PROJECT EXPERIENCE

National Environmental Policy Act/HUD

Experienced in the preparation of National Environmental Policy Act (NEPA) site assessments and the determination whether or not a federal action has the potential to cause significant environmental effects. This included the preparation of Part 58 forms (CEST and CESNT), environmental assessments (EA) and environmental impact statements (ESI). The assessments included the completion of the Department of Housing and Urban Development (HUD) Environmental Review Online System (HEROS) worksheets. Projects included working with several housing authorities in Connecticut, private developers, and housing authority consulting firms.

Property Condition Assessments, Report Assessor -New York, and New England

PCA Report Assessor that has conducted over 25 PCA Reports multiple properties located in New York and New England. The PCA reports were prepared in general conformance with ASTM E 2018-15 requirements and consistent with Atlas standard policies within large portfolios. The reports consist of a variety of properties ranging from small retail centers to low, mid and high-rise commercial offices, hotels, and multiple

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types of industrial warehouses and manufacturing buildings. The PCAs were prepared to help clients secure loans for property transactions.

Connecticut Housing Finance Authority, Third Party Environmental Review. Environmental review of consultant reports for CHFA financed project sites. Sites included Undeveloped parcels in Manchester, CT; the Former Pawcatuck Thread Mill in Pawcatuck, CT and the West Village Apartments in New Haven, CT.

Test Pitting, Soil and Groundwater Sample Collection, Phase III Delineation Reporting, and Remedial Action Planning - Stamford, Connecticut. Project manager and Field Manager for the investigation of the site and delineate impact in environmental media. ATLAS summarized 20 years of investigative data collected by previous consultants to determine the most cost-effective approach for the site. Hydrologic data collected during the delineation revealed that a bedrock groundwater plume was present at the site that originated off-site. Unique hydraulic issues were identified that characterized the bedrock and overburden aquifers interactions. ATLAS combined AOCs to reduce the redundancy of data and utilized field methods.

Phase I and II Environmental Site Investigations, Connecticut Property Transfer Act Compliance - Enfield, Connecticut. Project and Field Manager for environmental consulting services to provide Phase I Site Assessment, Phase II Subsurface Investigation and Groundwater Monitoring Program in accordance with the Connecticut Property Transfer Act, including preparation of an Environmental Condition Assessment Form (ECAF) and CTDEP Form III. The site consists of an automobile sales and service facility seeking a strategy to evaluate site closure alternatives to satisfy Program requirements and Connecticut Department of Environmental Protection (CTDEP) Remediation Standard Regulations (RSRs). Environmental services are ongoing based on groundwater monitoring results and State deadlines as part of the Transfer program.

Environmental Site Investigation, Remediation and Monitoring, Connecticut Property Transfer Act Compliance - Bristol, Connecticut. Project and Field manager for the investigation, remediation and groundwater monitoring program. This 3.5-acre site was initially developed as a commercial property in approximately 1925 as a gasoline service station. The project scope of work included providing information to satisfy the reporting requirements of the Connecticut Property Transfer Act by preparing an Environmental Condition Assessment Form (ECAF) and CTDEP Form III. Following submission of the aforementioned forms, permission was granted by the Connecticut Department of Environmental Protection for LEP oversight. Phase I, II and III studies were completed, identifying nine environmental Areas of Concern with two areas related to ASTs and USTs requiring remediation. Post-remedial groundwater monitoring results indicate that soil remediation in areas where a former waste oil UST and a former fuel oil AST had been located was successful in removing all contaminants of concern to comply with the Remediation Standard Regulations (RSRs). Parcel verification should be completed in six months.

Environmental Engineering, Connecticut Department of Transportation – Various Sites
Work on various environmental projects for the Connecticut Department of Transportation. This included site investigations; preparation and approval of environmental plans, specifications, and cost estimates for transportation projects; and construction management. Dealt closely with state attorneys in providing testimony as an environmental professional for condemnation of properties. Properties involved the management of hazardous waste, regulated wastes, and solid wastes. Managed the environmental assessments and construction inspection activities for several Metro North Railroad projects. Prepared work plans for environmental investigations and provided coordination and direction of field crews in order to ensure proper completion of the investigation. Handled insurance requirements and obtained access agreements for work on Metro North Railroad sites. Provided assistance and technical support to environmental inspectors for various Metro North Railroad construction projects. Determined final disposition of excavated materials regarding reuse and/or disposal of excavated materials from areas of concern. Determined and obtained approval for different disposal options as needed