

Environmental Litigation Services

Halliwell Engineering Associates (HEA) has had extensive experience in providing Environmental Litigation Services to our clients. Our professional engineers have utilized their expertise to perform a wide range of Building Investigations which have continued through to Cost Recovery Litigation and Expert Witness Support.



HEA's Environmental Litigation Services include:

- Building Surveys**
- Analysis of Defects and Causes**
- Analysis of Roles and Responsibilities**
- Remediation Plans**
- Consultations**
- Depositions**
- Expert Testimony**

HEA has performed environmental litigation services for some of the nation's largest facilities and most technically oriented building owners. Some representative projects are described below:

Blue Cross/Blue Shield of South Carolina Columbia, South Carolina

- Performed litigation support on behalf of the owner BC/BS.
- Acted as design engineer/construction manager for the asbestos abatement and rebuild of the building.
- Surveyed the building and developed a damages report, including past and future abatement costs.
- Provided expert witness support in deposition and trial testimony.

St. Jude Children's Research Hospital Memphis, Tennessee

- Performed litigation support on behalf of St. Jude Children's Research Hospital.
- Acted as lead design engineer and provided construction oversight for the resolution of original building design deficiencies.
- Surveyed the building and assisted in developing damages estimates.
- Provided expert support during the deposition of defendants and expert witnesses.

Atlanta Committee on the Olympic Games (ACOG) Inforum Building, Atlanta, Georgia

- Investigated indoor air quality complaints on behalf of ACOG.
- Analyzed the rapid build-out of office spaces and adjacent occupied areas.
- Made design/construction modifications.
- Provided project management services.
- Provided expert witness testimony in deposition.

American Red Cross Minneapolis, Minnesota

- Performed litigation support on behalf of the American Red Cross.
- Surveyed the building for the extent and cause of extensive microbial contamination.
- Developed an expert report of our findings. Provided expert witness support in deposition.

Port Authority of New York & New Jersey (Airports and World Trade Center)

- Performed litigation support on behalf of the NY Port Authority.
- Surveyed the towers and airports and developed a damages report, including past and future abatement costs.

Los Angeles Unified School District Los Angeles, California

- Performed litigation support on behalf of Los Angeles Unified School District.
- Surveyed the building and developed a damages report, including past and future abatement costs.
- Provided expert witness support in deposition.

Environmental Litigation Services -continued-

The Chase Manhattan Bank New York, New York

- Performed litigation support on behalf of the Chase Manhattan Bank.
- Surveyed the building and developed a damages report, including past and future abatement costs.
- Provided expert witness support in deposition and trial testimony.

Northridge and Southridge Malls Milwaukee, Wisconsin

- Performed litigation support on behalf of the owner.
- Surveyed the malls and developed a damages report, including past and future abatement costs.
- Provided expert witness support in deposition and trial testimony.

The Prudential Insurance Company of America San Francisco, California

- Performed litigation support on behalf of Prudential.
- Surveyed the building and developed a damages report, including past and future abatement costs.
- Provided expert witness support in deposition.

The City of Norwalk Norwalk, Connecticut

- Performed litigation support on behalf of the City of Norwalk.
- Surveyed the building and developed an expert's report for the causes of defective HVAC system operation.
- Developed a remediation plan and acted as project manager for its successful implementation.
- Provided expert witness support in deposition and trial testimony.

Solow Building Company New York, New York

- Performed litigation support on behalf of the owner (SBC).
- Surveyed the building and developed a damages report, and performed asbestos abatement design and management services.
- Provided expert witness support in trial testimony.

What Generally Typifies Litigation Issues?

- Commercial disputes regarding design or construction-related building defects.
- Construction disputes regarding breached contracts, withheld payments, contested completion of construction or acceptability of the final product.
- Pursuit or avoidance of economic damages.
- Construction dispute resolution in the form of negotiation, mediation, arbitration or litigation.

What Generally Typifies the Problem?

- Complaints from the building owner or occupants, regarding incomplete or unacceptable construction of the building.
- Complaints of unacceptable performance of the building and its systems.
- Hot/cold complaints; indoor air quality complaints.
- Electrical (power distribution, controls and lighting) problems.
- Building envelope problems (roof, walls and glass).
- Structural/seismic problems.

Connecticut Mutual Life Insurance Company Hartford, Connecticut

- Performed litigation support on behalf of the owner (CML).
- Acted as design engineer and construction manager for the asbestos abatement project for the entire building.
- Surveyed the building and developed a damages report, including past and future abatement costs.
- Provided expert witness support in deposition and trial testimony.

Appleridge Assisted Living Center Horsehead, New York

- Performed litigation support on behalf of the construction general contractor.
- Surveyed the 4-building multi-unit elderly living center as the environmental consultant.
- Provided full-time on-site remediation contractor supervision, and worked to ensure that reasonable and appropriate microbial remediation practices were followed.