
ANDREW G. SAMPSON

Certified Playground Safety Inspector | Certified Safety Manager

18 Regent Place

Huntington, NY 11743

(631) 697-5636

sampsonandrew3@gmail.com

EXPERTISE SUMMARY

Andrew G. Sampson is a safety and risk-management professional with more than 20 years of experience in hazard identification, injury prevention, accident analysis, and premises-liability evaluation. His background includes service as a U.S. Naval Engineering Officer and senior leadership roles overseeing large-scale commercial properties, construction operations, and safety-critical environments.

Mr. Sampson is a Certified Playground Safety Inspector (CPSI) with specialized training in playground equipment standards, fall-height compliance, protective surfacing systems, maintenance practices, and ADA accessibility. His playground-safety expertise is supported by extensive experience conducting safety assessments, reviewing incident materials, and evaluating causation and compliance issues across a wide range of property types.

He brings a disciplined, systems-based approach to safety analysis, combining operational leadership, regulatory compliance, and forensic evaluation. His work incorporates environmental and operational threat-assessment principles, situational-awareness practices, and early-indicator identification to support proactive hazard mitigation

AREAS OF EXPERTISE

- Playground Safety & Injury Prevention
- Premises Liability
- Hazard Identification & Risk Assessment
- Fall Height & Protective Surfacing Compliance

- Entrapment & Equipment Design Hazards
- Playground Maintenance & Inspection Practices
- ADA Accessibility (Playground & Site)
- Codes, Standards & Industry Best Practices
- Safety Program Development
- Environmental Awareness and Threat Assessment
- Situational Risk Evaluation
- Incident Analysis & Causation

PROFESSIONAL EXPERIENCE

RA Safety Associates

Founder & Safety Consultant | 2026- Present

- Provides safety consulting and expert-witness support in playground safety, premises liability, and property management related incidents.
- Conduct incident analysis, standards compliance reviews, and safety assessments for attorneys, property owners, and municipalities.
- Integrates behavioral, environmental, and operational threat-assessment principles into safety evaluations, identifying early indicators of hazardous conditions, breakdowns in controls, and elevated situational risk.
- Applies structured risk-evaluation methods to assess vulnerabilities in maintenance practices, site conditions, and operational workflows, supporting causation analysis and remediation strategies.

Leisure Services Associates (SportsAccidentExpert.com)

Associate Playground Safety Inspector -Training & Case Support | January 2025 – Present

- Support expert witness analysis by reviewing legal, police, and medical records; photographs; depositions; and investigative materials.
- Assist in the preparation of expert reports and trial exhibits related to playground and recreational injury incidents.

- Conduct playground safety assessments for schools and municipalities under supervision, including compliance evaluations and remediation recommendations.
 - Analyze incidents involving fall-height exceedances, entrapment hazards, surfacing failures, equipment deterioration, maintenance deficiencies, and accessibility issues.
 - Participate in structured training to develop advanced competencies in playground-safety standards and forensic evaluation.
 - Evaluates environmental and operational precursors to injury events, including abnormal site conditions, lapses in maintenance controls, and deviations from expected user behavior.
 - Identifies situational-risk factors and emerging hazards during field assessments, contributing to threat-informed causation analysis.
-

CBRE / Brookfield Office Properties

Property Manager | 2012 – Present

- Oversees operations, construction, and maintenance for 2 million square feet of Class-A commercial properties in Manhattan, New York.
 - Leads approximately 115 personnel across engineering, security, janitorial, elevator, and guest services disciplines.
 - Ensures compliance with applicable building codes, safety regulations, and emergency planning requirements.
 - Directs multi-million-dollar construction and infrastructure projects from design through completion.
 - Manages safety programs, vendor oversight, audits, and risk controls for assets exceeding \$1 billion in value.
 - Conducts ongoing environmental and operational threat assessments across building systems, public spaces, and tenant-facing environments to identify anomalies, emerging hazards, and breakdowns in protective controls.
 - Coordinates behavioral-based situational-awareness practices with security and engineering teams to detect early indicators of unsafe conditions, suspicious activity, or operational vulnerabilities.
-

United States Navy – USS New Orleans (LPD-18)

Repair Division Officer | 2007 – 2009

- Led 30 Sailors responsible for fabrication, maintenance, and repair of critical shipboard engineering systems.
- Managed multi-million-dollar fire suppression, damage control, and hazard mitigation systems.

- Served as Engineering Officer of the Watch, supervising propulsion, electrical, HVAC, and auxiliary systems during normal and casualty operations.
 - Coordinated safety and quality assurance practices for over 200 contractors during major repair periods.
 - Applied threat-assessment and environmental-awareness principles during watchstanding and casualty operations, identifying abnormal system behavior, emerging hazards, and deviations from operational baselines.
 - Led operational risk evaluations during maintenance and repair periods, detecting vulnerabilities in workflows, contractor activity, and shipboard safety controls.
 - Supported deployments during Operation Iraqi Freedom and anti-piracy operations.
-

EDUCATION & CREDENTIALS

- Certified Playground Safety Inspector (CPSI) – 2024
 - Certified Safety Manager (CSM) – 2023
 - Certified Playground Supervisor Training
 - BOMA Real Property Administrator (RPA) – 2017
 - OSHA 10-Hour Safety Certification – Renewed 2023
 - M.S., Protection Management – John Jay College of Criminal Justice, New York, NY
 - B.A., History – Duke University, Durham, NC
 - Four-Year NROTC Scholarship | Division I Athlete
-

PROFESSIONAL AFFILIATIONS

- National Recreation and Park Association (NRPA)
- American Society for Testing and Materials (ASTM)
- Building Owners and Managers Association (BOMA), New York
- National Association for Youth Sports
- American College of Sports Medicine

- Hiring For Heros

ASTM Standards Committees

- ASTM F08 – Sports Equipment, Playing Surfaces, and Facilities
 - ASTM F15 – Consumer Products
-

EXPERT WITNESS SERVICES

- Playground Safety Analysis
 - Premises Liability Review
 - Incident Reconstruction & Causation
 - Code & Standards Compliance Evaluation
 - Expert Reports, Depositions & Trial Support
-