

# DIRECTORY OF EDUCATIONAL SEMINARS

---



Email [RESOURCES@JSHELD.COM](mailto:RESOURCES@JSHELD.COM) to request training.

Copyright © 2024 J.S. Held LLC. All rights reserved.

# TABLE OF CONTENTS

<b>ACCIDENT RECONSTRUCTION</b>	<b><u>4</u></b>
--------------------------------	-----------------

---

<b>CONSTRUCTION CONSULTING</b>	<b><u>12</u></b>
--------------------------------	------------------

---

• Builder's Risk (CAR/EAR)	<u>14</u>
• Construction Estimating	<u>16</u>
• Construction Scheduling & Planning	<u>18</u>
• Surety Services	<u>19</u>

<b>CYBER SECURITY CONSULTING &amp; DIGITAL INVESTIGATION</b>	<b><u>22</u></b>
--	------------------

---

• Digital Forensics Services	<u>23</u>
• eDiscovery Consulting Services	<u>24</u>

<b>ECONOMIC DAMAGES &amp; VALUATIONS</b>	<b><u>25</u></b>
--	------------------

---

<b>ENVIRONMENTAL, HEALTH &amp; SAFETY</b>	<b><u>29</u></b>
---	------------------

---

<b>EQUIPMENT CONSULTING</b>	<b><u>40</u></b>
-----------------------------	------------------

---

<b>ETHICS</b>	<b><u>44</u></b>
---------------	------------------

---

<b>FIDUCIARY SERVICES - RECEIVER, ASSIGNEE, TRUSTEE</b>	<b><u>46</u></b>
---	------------------

---

Email [RESOURCES@JSHELD.COM](mailto:RESOURCES@JSHELD.COM) to request training.

# TABLE OF CONTENTS

<b>FIRE ORIGIN &amp; CAUSE</b>	<b><a href="#">48</a></b>
--------------------------------	---------------------------

---

<b>FORENSIC ACCOUNTING</b>	<b><a href="#">53</a></b>
----------------------------	---------------------------

---

<b>FORENSIC ENGINEERING</b>	<b><a href="#">61</a></b>
-----------------------------	---------------------------

---

• Code Upgrade & Compliance	<a href="#">64</a>
-----------------------------	--------------------

• Premises Liability Evaluations	<a href="#">66</a>
----------------------------------	--------------------

<b>HUMAN FACTORS &amp; USER EXPERIENCE</b>	<b><a href="#">68</a></b>
--	---------------------------

---

<b>INVESTIGATIONS / COMPLIANCE CONSULTING</b>	<b><a href="#">70</a></b>
---	---------------------------

---

<b>MATERIALS ANALYSIS &amp; LAB TESTING</b>	<b><a href="#">72</a></b>
---	---------------------------

---

<b>PROPERTY &amp; INFRASTRUCTURE DAMAGE</b>	<b><a href="#">75</a></b>
---	---------------------------

---

• Appraisals	<a href="#">78</a>
--------------	--------------------

• Mechanical, Electrical & Plumbing	<a href="#">79</a>
-------------------------------------	--------------------

• Roof Evaluations	<a href="#">79</a>
--------------------	--------------------

• Water Intrusion Investigations	<a href="#">81</a>
----------------------------------	--------------------

<b>TURNAROUND &amp; RESTRUCTURING</b>	<b><a href="#">82</a></b>
---------------------------------------	---------------------------

---

Email [RESOURCES@JSHELD.COM](mailto:RESOURCES@JSHELD.COM) to request training.



# ACCIDENT RECONSTRUCTION



**1 C.E./  
C.L.E. Hour**

To Be Approved

#### Accident Reconstruction

## ACCIDENT TO VERDICT: WINNING WITH NEXT GENERATION TECHNOLOGY & TRIAL TACTICS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Some Key Nuclear Verdicts & Lessons Learned
- Psychological Trial Tactics
- How Auto Reconstruction Technology has Evolved
- 4 Mistakes & 4 Keys to Success at Trial



**C.E./C.L.E. Hours  
Available**

To Be Approved

#### Accident Reconstruction

## ADDRESSING THE UNCERTAINTY IN ACCIDENT RECONSTRUCTION

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- What is Uncertainty & Why Does It Happen
- How is Uncertainty Related to Admissibility of Testimony
- What Are Some Techniques for Addressing Uncertainty
- A Case Study on Probability Simulation Will Be Presented



**C.E./C.L.E. Hours  
Available**

To Be Approved

#### Accident Reconstruction

## ANALYZING STAGED CRASHES

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- How Potentially Fraudulent Incidents Are Investigated
- The Application of Human/Driver Behavior Research in Questionable Claims
- Recent Trends & Patterns of Staged Accidents



**C.E./C.L.E. Hours Available**

To Be Approved

**Accident Reconstruction**

## **DIGITAL FORENSICS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- What is Digital Forensics
- What is Vehicle Forensics
- What is a Social Media Investigation
- What Types of Devices/Data are Available for Analysis
- Where is the Data Stored & How is It Obtained
- How the Data & Analysis Can Be Used to Tell the Story



**C.E./C.L.E. Hours Available**

To Be Approved

**Accident Reconstruction**

## **ELECTRONIC DATA RECORDERS (EDR) & HEAVY VEHICLE ELECTRONIC DATA RECORDERS (HVEDRs)**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Understand How & Why Different Modules Record Data
- Passenger Vehicle Electronic Data
- Commercial Vehicle Electronic Data
- Specialized Electronic Data
- Data Limitations & Verification



**C.E./C.L.E. Hours Available**

To Be Approved

**Accident Reconstruction**

## **FORENSIC INJURY BIOMECHANICS OF MOTOR VEHICLE ACCIDENTS (MVAs)**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How Occupants Move During Different Types of Collisions
- Research on Human Injury Tolerances
- Case Study Examples on Low/Moderate Speed Collisions & Seatbelt Related Issues



**C.E./C.L.E. Hours Available**

To Be Approved

#### Accident Reconstruction

## HEAVY COMMERCIAL VEHICLE CRASHES & CLAIMS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Evidence Preservation & Crash Reconstructions Related to Commercial Trucks
- The Increasing Amount of Retrievable Data That Can Be Recovered
- Special Topics Including Rollovers & Fires
- Court-Tested Case Studies



**C.E./C.L.E. Hours Available**

To Be Approved

#### Accident Reconstruction

## IMPORTANCE OF TIMELY NOTIFICATION/RESPONSE FOR PRESERVATION OF ROADWAY EVIDENCE

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Misinterpretation of Evidence
- Importance of Aerial Photography
- Preservation of Conditions At/Near Time of Crash



**C.E./C.L.E. Hours Available**

To Be Approved

#### Accident Reconstruction

## INFOTAINMENT SYSTEMS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How Digital Data Can Shed Light on an Incident
- What Are Infotainment Systems, How Have They Evolved & How Experts Can Use Them to Acquire Data
- Case Studies on How the Data Can Be Used Involving MVAs, Alleged Thefts & Recoveries



**C.E./C.L.E. Hours Available**

To Be Approved

#### Accident Reconstruction

### INVESTIGATING AUTOMOBILE FIRES

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How an Expert Can Dig Through the Ashes to Get to the Root Cause
- Chemical, Electrical & Mechanical Clues to Look For
- Forensic Testing of Substances & Special Evidence Considerations



**C.E./C.L.E. Hours Available**

To Be Approved

#### Accident Reconstruction

### MAINTENANCE OF TRAFFIC & CRASH RECONSTRUCTION

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Identify the Governing Agency
- Determine the Applicable Codes, Standards and/or Specifications
- Evaluate Existing Temporary Conditions
- Analyze Conditions Influence on Incident



**C.E./C.L.E. Hours Available**

To Be Approved

#### Accident Reconstruction

### MUNICIPAL & ROADWAY VARIABLES IN COLLISION RECONSTRUCTION

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How Roadway Design Signage, Visibility, Maintenance & Roadside Safety Affects Crashes
- Were Proper Regulations Followed at the Site by All Vendors
- Court-Tested Case Studies with an Emphasis on Roadway Issues





**C.E./C.L.E. Hours Available**

To Be Approved

#### Accident Reconstruction

### PHOTOGRAMMETRY & PHOTO ANALYSIS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Key Definitions in Photogrammetry
- How Reliable Measurements are Retrieved for Accident Visualization
- How Drones Assist in Creating Point Clouds for Accident Visualization
- Hardware & Software Limitations of Video of Accidents



**C.E./C.L.E. Hours Available**

To Be Approved

#### Accident Reconstruction

### RECONSTRUCTION MINI: UNDER THE HOOD OF CRASH RECONSTRUCTION PHYSICS & APPLICATION

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- A Concise (Mini) Version of the ACTAR-Accredited Reconstruction Course
- Learn About: Vehicle Specifications, EDR Data, Momentum Calculations & Energy Analysis
- Monte Carlo Statistical Methods to Present Ranges & Improve Certainty
- A Review of our Holistic Reconstruction Toolkit



**C.E./C.L.E. Hours Available**

To Be Approved

#### Accident Reconstruction

### REVIEWING OPPOSING EXPERT REPORTS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How Experts Inspecting the Same Evidence Sometimes Reach Different Conclusions
- A Step-by-Step Guide on Reviewing & Commenting on Expert Reports
- Practical Tips on What to Look for & Pitfalls to Avoid



**C.E./C.L.E. Hours Available**

\_\_\_\_\_  
To Be Approved

**Accident Reconstruction**

## **TAKING THE MYSTERY OUT OF THE “BLACK BOX”**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- The Types of Vehicles with Black Boxes That Can Be Accessed
- The Available Crash Data That Can Be Downloaded & the Limitations of the Data
- How the Data Can Be Used Effectively



**C.E./C.L.E. Hours Available**

\_\_\_\_\_  
To Be Approved

**Accident Reconstruction**

## **VEHICLE ACCIDENT INVESTIGATION & RECONSTRUCTION**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- What is Accident Reconstruction
- Key Technology Utilized by Experts
- Overview of Evidence Preservation & Why It is Critical
- Demonstratives for Telling the Story



**C.E./C.L.E. Hours Available**

\_\_\_\_\_  
To Be Approved

**Accident Reconstruction**

## **VEHICLE DAMAGE ASSESSMENT**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Vehicle Components
- Repair Estimates
- Vehicle Response
- Documenting Vehicles



**C.E./C.L.E. Hours  
Available**

---

To Be Approved

## Accident Reconstruction

# VIDEO ANALYSIS IN ACCIDENT RECONSTRUCTION

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- What is Video Analysis in Accident Reconstruction
- An Overview of Variables & Evidence Used in Video Analysis
- Key Techniques of Video Analysis Utilized Through Various Methods in Premise Liability & Vehicle Accident Reconstruction
- Software & Tools Used by Experts to Recreate Visualizations



# CONSTRUCTION CONSULTING



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Construction Consulting**

## **CONSTRUCTION DEFECTS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Examining Types of Construction Defects by Building Component
- What Determines Whether a Condition is Defective
- What Determines How a Defect Can Be Repaired



**C.E./C.L.E. Hours  
Available**

To Be Approved

**Construction Consulting**

## **PROJECT MONITORING**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Controlling & Verifying Labor Hours, Material, Equipment & Scope in Emergency Damage Situations
- Examine the Benefits of Clerking to the Insurance Company & Insured
- Project Monitoring Versus Clerk of the Works



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Construction Consulting**

## **QUALITATIVE & QUANTITATIVE ISSUES RELATED TO ACCELERATION**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Qualitative Discussion
  - What Is Acceleration
  - Acceleration Means & Measures
  - Types of Acceleration & Industry Considerations
- Quantitative Discussion
  - Time & Schedule Issues
  - Cost & Damages Issues
  - Source & Analysis of the Data Demonstrating Acceleration



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Construction Consulting | Construction Estimating**

## **CABINETS – THINKING INSIDE & OUTSIDE THE BOX**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How Cabinets are Made & the Various Cabinet Materials
- The Different Grade Levels of Cabinets
- All About Granite Countertops & How to Identify the Correct Grade for an Estimate
- Dispelling a Few Cabinet Myths



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Construction Consulting | Construction Estimating**

## **DEPRECIATION OF LABOR IN ESTIMATES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State  
Presented by Jon Held

- The History & Background of Indemnity
- The Three Methods of ACV by Jurisdiction
- The Three Types of Depreciation
- The Five Methods of Calculating Depreciation
- The Big Question – Can You Depreciate Labor
- Important Case Law on Depreciation of Labor



**1 C.E./  
C.L.E. Hour**

To be Approved

**Construction Consulting | Construction Estimating**

## **ESTIMATING**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Basic Overview of Property Damage Estimating & Scoping
- How to Support Your Evaluation
- Enhancing Negotiation Techniques
- Evaluating Contractors and/or Public Adjusters' Estimates
- Producing a Rough Order of Magnitude



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Construction Estimating

## **ESTIMATING ACCURATELY - FOLLOW THE PROCESS TO WRITE BETTER ESTIMATES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- How to be Better Prepared for Any Site Inspection
- How to Conduct a Thorough Site Inspection
- Steps to Preparing a Rough Order of Magnitude (ROM) & a Detailed Estimate
- The Importance of Both a Self & Peer Review



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Construction Estimating

## **THE FUTURE OF CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Where We have Been, Where We Are & Where We Are Going
- The Cutting-Edge Tools Used Now for Inspection Documentation
- How Carriers are Adapting AI & Technology for the Future



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Construction Estimating

## **INFLATION & SUPPLY CHAIN ISSUES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Understanding the Why Behind Supply Chain Issues
- How to Expedite Repairs During Times of Supply Chain Issues
- How to Continue to Write Accurate Estimates & Determine the Period of Restoration During Uncertain Times



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Construction Estimating

## TOP TEN ERRORS IN BUILDING LOSS ESTIMATES

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Identify Commonly Misquoted Building Code References
- A Review of the Top Ten Errors
- How to Properly Associate a Building Code Upgrade Item to an Estimate



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Construction Estimating

## USING TECHNOLOGY TO IMPROVE COMMUNICATION ON CLAIMS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How COVID-19 has Affected the Claims Process
- Ways the Industry is Adapting to Account for our Current Challenges
- Technology Available for Detailed Site Inspections, Which Allow In-Depth Desktop Review
- Technology Available for Continued Collaboration on Files
- How the Necessity to Utilize Technology (At This Time) Inspires the Industry Moving Forward



**1 or 2 C.E./  
C.L.E. Hours**

To Be Approved

Construction Consulting | Construction Insurance Claims Services

## BUILDER'S RISK FUNDAMENTALS 101

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Case Studies Based on Actual Claims
- Property Coverage Basics
- Examining Physical Damage Claims, Time Element Claims, Business Interruption & Rental Loss
- Reviewing the Fundamentals of Builder's Risk Claims
- What Insurance Companies Need to Know About Project Schedules & How Business Interruptions Come into Play





**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Construction Insurance Claims Services

## **BUILDER'S RISK NEXT LEVEL 201**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- A Review of the Basics of Builder's Risk from Builder's Risk 101
- The Importance of Early Claim Involvement
- Schedules & Delays
- Claim Costs: Valuation Issues, Delay Costs & Extended General Conditions & Claim Cost Analysis



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Construction Insurance Claims Services

## **BUILDER'S RISK 301**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- A Recap of Builder's Risk Claims
- The Importance of Reaching a Mutual Agreement in Scope
- A Deeper Dive into Delay Analysis



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Construction Insurance Claims Services

## **BUILDER'S RISK & DELAY CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Contrast Property Damage & Builder's Risk Claims Including Builder's Risk Coverage Issues
- Develop Strategy to Work with Insured to Set Expectations & Document Repair Scope of Work Including Project Schedules & Terms
- Analyze Schedule & Project Data to Determine the Period of Repair vs. Period of Delay
- Evaluate the Claimed Loss



**1 C.E./  
C.L.E. Hour**

To be Approved

Construction Consulting | Construction Insurance Claims Services

## **BUILDER'S RISK FUNDAMENTALS & ANALYZING THE CLAIM**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Property Coverage Basics for Builder's Risk
- Time Elements Coverage Basics
- Problems & Coverage Disputes
- Claims Review Process



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Construction Insurance Claims Services

## **BUILDER'S RISK POWER HOUR - RENEWABLE ENERGY PROJECTS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Renewable Energy Projects & Losses
- Builder's Risk Best Practices
- Schedule Delay Analysis
- Relevant Legal Issues



**1 C.E./  
C.L.E. Hour**

To be Approved

Construction Consulting | Construction Scheduling & Planning

## **CONCEPTS IN CONSTRUCTION SCHEDULING & PROJECT DELAYS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Construction Scheduling Concepts & Best Practices
- Causes & Classification of Construction Delays
- Non-Excusable (& Non-Compensatory) Delays
- Excusable & Compensatory & Non-Compensatory Delays
- Acceleration



**1 C.E./  
C.L.E. Hour**

To Be Approved

## Construction Consulting | Construction Scheduling & Planning **CPM SCHEDULING & DELAY CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Basic Overview of CPM Scheduling
- Discuss Analyzing & Resolving Delay Claims
- Discuss Analyzing & Resolving Disruption & Impact Claims
- Examine Schedules & Claims Analysis
- Topics Include Using, Preparing & Defending Construction Schedules
- Understanding Delay Claim Methodologies



**1 C.E./  
C.L.E. Hour**

To Be Approved

## Construction Consulting | Construction Scheduling & Planning **OPERATIONAL NUANCES WITH CONSTRUCTION SCHEDULES USING MICROSOFT PROJECT**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Notable Software Limitations
- Project & Software Settings
- Tips for the Scheduling Update Process
- An Overview of Available Schedule Analysis Tools



**1 C.E./  
C.L.E. Hour**

To Be Approved

## Construction Consulting | Surety **CONSTRUCTION SCHEDULING & ANALYSIS**

Presented by Richard Sexton

- Basics of Scheduling, Time, Resource, Risk & Quality Management
- Definition of Terms Used Throughout the Planning & Scheduling Process of a Construction Project
- Useful for Individuals Practicing in Construction Law and/or Management



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Surety

## **MANAGING TIME RELATED RISK: CONSTRUCTION DOCUMENTATION, SCHEDULING & ANALYSIS**

Presented by Richard Sexton

- How Risk is Managed
- Time Related Risks
- Who Owns the Risk



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Surety

## **SURETY BONDS & CLAIMS - GET IN THE KNOW**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Top Benefits of Bonding, Including Cost & Risk Mitigation
- An Overview of the Claims Process
- Tips for Communicating with Your Surety
- Key Steps to Take if a Claim is Made Against You



**1 C.E./  
C.L.E. Hour**

To Be Approved

Construction Consulting | Surety

## **SURETY: COMPLETION COSTS/COMPLETION CONTRACTORS**

Presented by Richard Sexton

- Labor & Supply Issues
- Subcontractor Costs “The Why & Potential Solutions”
- Ratification Agreements & Controlling Costs
- Project Completion Solutions & Risks



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

Construction Consulting | Surety

## **SURETY: COMPLETION COSTS/COMPLETION CONTRACTORS**

Presented by Richard Sexton

---

- Labor & Supply Issues
- Subcontractor Costs “The Why & Potential Solutions”
- Ratification Agreements & Controlling Costs
- Project Completion Solutions & Risks



# CYBER SECURITY CONSULTING & DIGITAL INVESTIGATION



**1 C.E./  
C.L.E. Hour**

To Be Approved

Cyber Security Consulting & Digital Investigation

## HACKING INTO CYBER CLAIMS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Types of Cyber Claims
- Similarities & Differences Between Cyber & Non-Cyber Claims
- How Business Interruption is Calculated on Cyber Claims



**1 CPD Hour**

To Be Approved

Cyber Security Consulting & Digital Investigation

## SEARCHING & ANALYTICS

With 6-Weeks' Notice, CPD Credits Can Be Arranged

- dtSearch Overview
- Searching Best Practices
- Threading, Near-Duplicate Identification, Language Identification
- Name Normalization, Clustering, Categorization & CAL
- Dynamic Data Visualization



**C.E./C.L.E. Hours  
Available**

To Be Approved

Cyber Security Consulting & Digital Investigation | Digital Forensics Services

## DIGITAL FORENSICS: WHY IT MATTERS TO ADJUSTERS & ATTORNEYS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- What is Digital Forensics
- How Digital Forensics Provides the Context for the Event
- Why Data Logs Matter
- The Five Phases of Digital Forensics



**1 C.E./  
C.L.E. Hour**

To Be Approved

Cyber Security Consulting & Digital Investigation | eDiscovery Consulting Services  
**BIG DATA REVIEW & MANAGEMENT**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- What Is Big Data
- Gathering Data & Types of eDiscovery Review
- Forensic Accounting Example



**1 CPD Hour**

To Be Approved

Cyber Security Consulting & Digital Investigation | eDiscovery Consulting Services  
**EDISCOVERY WORKFLOW CONSIDERATIONS**

With 6-Weeks' Notice, CPD Credits Can Be Arranged

- Collection Best Practices
- Production Best Practices
- Templates & Automation for Efficient Review
- The Importance of Early Review Strategy



**1 CPD Hour**

To Be Approved

Cyber Security Consulting & Digital Investigation | eDiscovery Consulting Services  
**INTRODUCTION TO EDISCOVERY**

With 6-Weeks' Notice, CPD Credits Can Be Arranged

- Introduction to Document Review Platforms
- Metadata & What is Possible
- Refining your Review Population
- Considerations When Selecting a Review Platform





# ECONOMIC DAMAGES & VALUATIONS



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Economic Damages & Valuations**

## **BUSINESS VALUATION 101 - HOW TO SPEAK TO YOUR CLIENT ABOUT THE VALUE OF THEIR BUSINESS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Documents Necessary for a Valuation
- How do you Value a Business
- Applying the Correct Valuation Approach
- Refuting Valuation Approaches



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Economic Damages & Valuations**

## **CALCULATING ECONOMIC DAMAGES IN WRONGFUL TERMINATION IN CLASS ACTION CASES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Determining the Lost Earnings Rate
- Determining the Expected Job
- Search Period for Alternate Employment
- Determining Mitigation Earnings in Alternate Employment
- Present Value Calculations



**1 C.E./  
C.L.E. Hours**

To Be Approved

**Economic Damages & Valuations**

## **EXCESS SOCIAL INFLATION IN EUROPE**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Claim Inflation Linked to Economic Inflation
- Claim Inflation Linked to Claim Fraud
- Claim Inflation Linked to Social Inflation in Europe



1 C.E./  
C.L.E. Hour

To Be Approved

Economic Damages & Valuations

## HOW TO OPEN THE GATE OR KEEP IT CLOSED: EXPERT TESTIMONY

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Discussion of How the Trial Courts Act as a Gatekeeper to Allow or Exclude Expert Testimony
- Expert Testimony Red Flags
- What is the Ladder of Speculation?
- How Damages Can Be Triangulated
- Advice for Choosing Experts & A Discussion of the Federal Laws Regarding Expert Testimony



1 C.E./  
C.L.E. Hour

To Be Approved

Economic Damages & Valuations

## MARITAL STANDARD OF LIVING (MSOL) - CHERITON & ACKERMAN

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- California Family Code Section 4320 & 4330
- MSOL Calculations Based on Five Different Scenarios
- Common Variations of Adjustments for Housing Expenses
- A Discussion of Consumer Price Index & Inflation



1 C.E./  
C.L.E. Hour

To Be Approved

Economic Damages & Valuations

## REDUCING BIAS IN BUSINESS VALUATION ENGAGEMENTS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- What is Bias & Why it Matters to Financial Professionals
- The Listed Industry Professional Standards
- What is an Anchoring Bias
- What is an Engagement Bias



**1 C.E./  
C.L.E. Hour**

To Be Approved

## Economic Damages & Valuations

# WINERY CLAIMS: DON'T MAKE POUR DECISIONS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Develop Enough Technical Knowledge to Understand the Nuances of Winery Losses
- Learn Tips for Handling a Large Complex Loss Involving a Niche Category of Loss
- Address Resolve Valuation Issues on Winery Losses by Better Understanding What Stage of Process the Damaged Goods Were at Time Damaged
- Review Strategies for Avoiding the Most Common Mistakes in Valuation Involving a Winery Loss



# ENVIRONMENTAL, HEALTH & SAFETY



**8 C.E. Hours**

To Be Approved

**Environmental, Health & Safety**

## **8-HOUR CONFINED SPACE ENTRY**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Definition of Confined Space & Permit Required Spaces
- Discuss the Hazards of Confined Spaces
- Examine Confined Space Entry Permits
- Review PPE Used for Confined Space Entry



**8 C.E. Hours**

To Be Approved

**Environmental, Health & Safety**

## **8-HOUR EMPLOYEE ENGAGEMENT & INTERVENTION FOR JOB-SITE SAFETY**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Advantages of Positive Safety Intervention & Engagement
- Effective Hazard Identification Techniques
- Reasons for Non-Engagement of Employees Relating to Safety
- Promoting Effective Intervention



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Environmental, Health & Safety**

## **ALCOHOL EXCESS & ACCESS: DRAM SHOP & SOCIAL HOST LIABILITY**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Clinical Effects of Alcohol
- Interpretations of Alcohol Test Results
- A Case Study Involving Alcohol & Test Results



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Environmental, Health & Safety**

## **BIOHAZARDS: BLOOD, SWEAT & TEARS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- What Are Biohazards
- What Are Bloodborne Pathogen Biohazards
- What Are Microorganism Biohazards
- What About Mold & Its Effect On Humans



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Environmental, Health & Safety**

## **CANNABIS - AN OVERVIEW: ABSORPTION, EFFECTS, DETECTION & INVESTIGATIONS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- An Overview of Cannabis & THC
- Absorption, Distribution, Metabolism & Excretion
- Differences Between Smoking/Vaping & Edibles
- Why Detection of Metabolites Persists Beyond Impairment
- Grow Operation Investigations



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Environmental, Health & Safety**

## **COMMONLY MISUNDERSTOOD HAZMAT REGULATORY STANDARDS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Learning About Hazardous Building Materials at Claim Sites
- Learning About Supposed Bans Regarding Hazardous Materials
- Who is Required to Evaluate the Presence of Hazardous Materials and/or Hazardous Conditions



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Environmental, Health & Safety**

## **CORONAVIRUS ASSESSMENTS: THE SCIENCE OF TRANSMISSION & SPREAD**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- What A Pandemic is & Who We Rely on for Legitimate Information
- The Issues Our Clients Are Dealing With
- Site Testing & Who Should Write Protocols
- The Important Difference Between Cleaning & Decontamination



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Environmental, Health & Safety**

## **CRUISING THROUGH YOUR RISKY BUSINESS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Disaster Planning
- Emergency Response
- Claim Scenario from Notification to Restoration
- An Overview of the Industry Standards
- Recent Case Law & Precedents



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Environmental, Health & Safety**

## **DISASTER SITE SAFETY**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- 1st & 2nd Responder Duties
- Disaster Site Classification
- Identifying Safety Hazards
- Mitigating Injury Risk
- Protective Equipment Overview
- Psychology of Disaster Sites





**1 C.E./  
C.L.E. Hour**

To Be Approved

**Environmental, Health & Safety**

## **ENERGY STORAGE – THE KEY FACTOR IN POWER LOSSES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Current State of Energy Production – Green & Other
- How Energy Storage Issues Contributed to the Texas Extreme Cold Weather Outages
- How Energy is Stored With Today’s Technology



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Environmental, Health & Safety**

## **ENVIRONMENTAL CONSIDERATIONS IN THE CLAIMS PROCESS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- IIRC Procedural Standards Related to Damage Assessments Involving Regulated, Hazard Materials & Mold on Claim Sites
- EPA Regulations Regarding Where Regulated Materials May Exist & Will Be Disturbed on Claim Sites
- Commonly Encountered Hazardous Building Materials on Claim Sites
- Assessing Potential Environmental Hazards Through Sampling on Claim Sites



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Environmental, Health & Safety**

## **ENVIRONMENTAL CONSIDERATIONS ON BUILDING OPERATIONS & POTENTIAL PROPERTY CLAIMS RELATED TO RE-OCCUPANCY**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Water Systems & Potential Contamination
- Heat, Vent & Cooling Systems & Indoor Mold Issues
- Other Hazardous Materials to Consider:
  - Asbestos
  - Lead
  - PCBs



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Environmental, Health & Safety**

## **ENVIRONMENTAL, HEALTH & SAFETY ISSUES WITH BUILDER'S RISK**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Fire Loss Case Study
- Physical Hazards from Fire Damage
- Physical Hazards from Water Damage
- Potential Environmental Impacts to Projects
- Preventative Measures



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Environmental, Health & Safety**

## **FENTANYL & CARFENTANIL SITE REMEDIATION**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- An Introduction to a New Hazard
- What the Physical Risks Are & How to Identify Potentially Contaminated Sites
- How Testing is Completed
- The Abatement Process



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Environmental, Health & Safety**

## **FINDING YOUR INDUSTRIAL HYGIENE RHYTHM**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Understand More About Industrial Hygiene & Industrial Hygienists
- Know Which Type of IH Expert You Might Need & Why
- What is Needed as Part of Defensible Scientific Approach to Exposure & Risk Assessments
- The Value of Establishing Expectations Before You Start



**C.E./C.L.E. Hours Available**

To Be Approved

**Environmental, Health & Safety**

## **FOOD FORENSIC SAFETY: IT'S NOT ALWAYS A GUT FEELING**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State  
Presented by Allison Stock, PhD, MPH, MS

- What are Disease-Causing Microorganisms & Pathogens
- The Top 5 Pathogens that Cause Food Illnesses
- The Main Types of Food borne Illnesses
- The Best Methods of Preventing Foodborne Illnesses



**C.E./C.L.E. Hours Available**

To Be Approved

**Environmental, Health & Safety**

## **IMPAIRED DRIVING: CANNABIS & ALCOHOL**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How Cannabis Affects Driving
- The Ways Cannabis or Alcohol Impairment May Be Measured
- The Differences Between Alcohol & Cannabis Impairment



**32-Hour Course**

**Environmental, Health & Safety**

## **LEAD PAINT REMOVAL (AMPP C3)**

- How to Protect Workers
- Examine Environmental Compliance
- Hands-On Workshops
- Lead & Other Toxic Materials Current Legal & Regulatory Environment
- Review Risk Management for Workers, the Public & Environment
- To receive credit, participants must attend all 32 course hours and attain a 70%+ score on the exam



**C.E./C.L.E. Hours Available**

---

To Be Approved

**Environmental, Health & Safety**

## **LEGIONELLA CLAIMS - WHAT YOU NEED TO KNOW**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- The Rise of Legionella Claims in Recent Years
- ASHRAE Standards & Guidelines
- Common Issues We See in Legionella Claims
- Methods Used to Determine Cause & Origin
- Overview of Repair & Maintenance
- Preparation of Compliance/Operating Documentation
- Areas of Subrogation (Related to Cause)
- Contaminants Related to Mold & Microbial Matter Associated with Drinking Water Systems



**C.E./C.L.E. Hours Available**

---

To Be Approved

**Environmental, Health & Safety**

## **MANAGING MOLD ISSUES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- What is Mold
- Types of Mold & Mold Misconceptions
- Mold Testing & Remediation
- Who Should Write the Protocol



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Environmental, Health & Safety**

## **NAVIGATING WEARABLE WORKER SAFETY TECH: WHERE WE STAND & WHERE WE ARE HEADED**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- The Roles & Capabilities of Wearable Safety Technologies & Devices
- Already Wearable Technologies
- Where Wearables Might Be Headed
- How They Work in Alignment With AI, CCTV & Proximity Sensors



**10-Hour  
Course**

To Be Approved

**Environmental, Health & Safety**

## **OSHA 10-HOUR CONSTRUCTION**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Construction Industry Health Hazards
- Personal Protective Equipment Overview
- Review OSHA's Construction Focus Four



**8-Hour Course**

**Environmental, Health & Safety**

## **SUPERVISOR/COMPETENT PERSON TRAINING REFRESHER COURSE FOR DELEADING/HAZARDOUS COATINGS REMOVAL ON INDUSTRIAL & MARINE STRUCTURES (AMPP C5)**

- Refresher Course for AMPP C3 Training
- An Overview of OSHA & EPA Regulations
- Review Competent Person Duties & Responsibilities



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Environmental, Health & Safety**

## **THE TOP TEN ENVIRONMENTAL ISSUES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Property vs. Environmental
- Fire Damage to Buildings Impacting Slabs
- Emergency Response vs. Management
- Offsite vs. Onsite Allocation
- Subrogation
- Professional Liability Claims & Reducing Risk
- Professional's Contract
- Clearly Documenting Who the Client is
- Communicating the Status of Cleanup
- Consistent Report Language that is Vetted



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Environmental, Health & Safety**

## **VAPOR INTRUSION - EVALUATING AIR QUALITY IMPACTS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Due Diligence (ASTM) Standards & State Risk-Based Assessments
- Driving Forces Behind Vapor Intrusion Evaluations
- Impacts on Air Quality Within Structures from Soils/Groundwater Contamination
- Sampling & Assessment Methodologies
- How the Cause & Origin of Contamination is Determined
- Remediation Design & Corrective Action



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Environmental, Health & Safety**

## **WATER QUALITY - A LOCAL, REGIONAL & NATIONAL ISSUE**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Media Attention Surrounding Water Quality Issues
- How Water Quality is Being Impacted by Chemical & Biological Contamination
- Effects of Lead/Naegleria Fowleri on Water Quality
- Changes in Standards & Regulations
- Assessments/Sampling Requirements
- Where We Are Encountering Water Pollution Claims



**C.E./C.L.E. Hours  
Available**

---

To Be Approved

**Environmental, Health & Safety**

## **WET & WILD: MOLD & LEGIONELLA**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- What Is Mold & Legionella
- Types & Environments of Mold & Legionella
- Mold & Legionella Myths Dispelled
- Proper Protocols for Mold Remediation & Legionella Prevention



**C.E./C.L.E. Hours Available**

---

To Be Approved

**Environmental, Health & Safety**

## **WHAT IS THIS THING CALLED INDUSTRIAL HYGIENE?**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- What is Industrial Hygiene
- What do Industrial Hygienists do
- What are Major IH Concerns in E-Waste Recycling
- What Do Employers Need to Do to Protect Their Employees



**1 or 2 C.E./  
C.L.E. Hours**

---

To Be Approved

**Environmental, Health & Safety**

## **WILDFIRE SMOKE DAMAGE: WHERE THERE IS SMOKE, THERE IS NOT ALWAYS DAMAGE**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- What is Smoke
- What Are Some Potential Hazardous Constituents in Smoke
- What to Look for in a Wildfire Smoke Investigation



# EQUIPMENT CONSULTING





**C.E./C.L.E. Hours  
Available**

To Be Approved

Equipment Consulting

## **DATA CENTER CATASTROPHE: MY DATA IS GONE!**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Gain an Understanding of IT & the Key Types of IT Structures
- Why a Technical Evaluation of an IT Claim is Important
- The Necessary Steps to Evaluate an IT Claim



**2 C.E./  
C.L.E. Hours**

To Be Approved

Equipment Consulting

## **DATA CENTERS - UNDERSTANDING THE TECHNOLOGY & SOLVING THE UNIQUE CHALLENGES OF DATA CENTER CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Overview of Data Centers
- Key IT Systems (i.e., Servers, SANs, Network Gear, VOIP, Firewalls)
- Data Center Infrastructure (i.e., UPS, HVAC, Cabling, Structure, Fire Suppression)
- Data: Storage, Backup Sites, Lost Data, Data Recovery
- Typical Insurance Perils, Issues & Solving the Unique Challenges for each Peril:
  - Fire Damage & Soot Contamination
  - Water (Top Down & Submersion)
  - Humidity
  - Power Outages
  - Over Temperature Claims
- Inventory, Configuration & Replacement Cost Valuation (Configuration Means Everything!)
- Case Studies



**1 C.E./  
C.L.E. Hour**

To Be Approved

#### Equipment Consulting

### **LITHIUM BATTERY RISK EVALUATION** With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Battery Basics
- Risks & Common Failure Conditions & Mitigation
- Standards, Codes, Testing, Requirements
- Evaluation of Battery Systems & Facilities



**C.E./C.L.E. Hours  
Available**

To Be Approved

#### Equipment Consulting

### **PRODUCTION EQUIPMENT CATASTROPHES: DAMAGE ASSESSMENT & MITIGATION OF DOWNTIME**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Mitigation of the Overall Loss
- Water Contamination Assessment
- Fire/Soot Assessment
- Replacement Cost Determination
- Cost of Daily Lost Production
- Notable Production Equipment Loss Examples



**1 C.E./  
C.L.E. Hour**

To Be Approved

#### Equipment Consulting

### **SEMICONDUCTOR CLAIMS: LITTLE CHIPS CREATING BIG PROBLEMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Wafer Fabrication Cleanrooms
- Hazards in Wafer Fabrication
- Semiconductor Case Studies



**2 C.E./  
C.L.E. Hours**

---

To Be Approved

### Equipment Consulting

## WHY LARGE LOSSES AT HOSPITALS ARE UNIQUE

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Why the Type of Hospital Matters
- How Bottleneck Losses Can Impact the Entire Hospital
- How Hospital Losses Are Measured
- Methods to Continue Services After a Major Event

A hand is shown placing a wooden block with a checkmark on a grid of other wooden blocks. The word "ETHICS" is written in white capital letters inside a white rectangular box that is centered over the grid.

# ETHICS



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Ethics**

## **A FULL COURT PRESS ON ADJUSTER ETHICS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Basketball Ethical Failures & How We Can Avoid Being an Ethical Failure
- The Players on a Basketball Team & How They Relate to a Claims Team
- The Rules of Basketball & How They Related to the Adjuster Regulations & Rules
- What a Point Guard Does & How It Relates to a Field Adjuster on a Large Loss
- How the Events of a Game Relate to the Claims Cycle
- 3 Case Study Poll Questions on Ethical Dilemmas



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Ethics**

## **GOLF & ETHICS IN THE INSURANCE WORLD**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Why Strong Ethics Matter in Golf & Adjusting
- Why Golf Equipment Matters & Why the Tools in Your Ethical Toolbox Matter
- How Golf Course Management Applies to Adjusting
- Why Good Golfers & Adjusters Know & Follow the Rules



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Ethics**

## **HOW FOOTBALL CAN TEACH ADJUSTERS GOOD-FAITH CLAIMS-HANDLING SKILLS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- A Review of Ethical Failures & Their Commonalities
- The Top 3 Things We Can Do to Avoid Ethical Failures
- How A Football Metaphor Can Assist Claims Pros to Have Stronger Good-Faith Claims-Handling Skills
  - Avoid Fumbles & Interceptions
  - Know the Playbook
  - Follow the Rules
- 3 Case Studies to Illustrate the Session Lessons

A hand holding a pen over a document, with a white box containing the title text.

# **FIDUCIARY SERVICES - RECEIVER, ASSIGNEE, TRUSTEE**



**C.E./C.L.E. Hours Available**

---

To Be Approved

**Fiduciary Services - Receiver, Assignee, Trustee**

## **FIRST DAYS' CHECKLIST FOR RECEIVERSHIPS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- An Overview of the Receiver's Checklist for New Appointments
- Tips for Effectively Utilizing the Checklist
- Important Steps & Actions Included in the Tool
- How the Actions in the Checklist Help Avoid Top Mistakes



**C.E./C.L.E. Hours Available**

---

To Be Approved

**Fiduciary Services - Receiver, Assignee, Trustee**

## **FRAUD RECOVERIES IN RECEIVERSHIP & BANKRUPTCY CASES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Types of Fraud Related to Receivership & Bankruptcy Cases
- Best Practices for Fraud-Related Matters
- An Overview of Different Types of Litigation Claims



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Fiduciary Services - Receiver, Assignee, Trustee**

## **WHO, WHAT, WHEN, WHERE & WHY (OR WHY NOT) OF RECEIVERSHIPS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- What is a Receiver
- Why & When
- Key Components of a Receivership Order



# FIRE ORIGIN & CAUSE





**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Fire Origin & Cause**

## **COMMON MISCONCEPTIONS REGARDING THE DISPOSAL OF FIRE DEBRIS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- NFPA 921 – How It Applies to Fires Caused by Fire Debris
- The Statistics on Fires Caused by Improper Handling of Fire Debris
- The Common Safety Warnings on Charcoal Packaging
- The Basic Safety Measures Involved in Disposing of Fire Debris
- Case Study of the Disposal of Fire Debris



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Fire Origin & Cause**

## **THE DOs & DON'Ts OF FIRE INVESTIGATIONS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- An Overview of NFPA 921
- Why the Scientific Method Matters
- Avoiding Bias
- Why 'Delivering the News' is Important



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Fire Origin & Cause**

## **ELECTRIC SPACE HEATERS – A HIDDEN HAZARD**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Types of Space Heaters
- Components of Space Heaters
- Recalled Space Heaters
- Subrogation Tips



1 C.E./  
C.L.E. Hour

To Be Approved

Fire Origin & Cause

## FACT OR FICTION - CAN YOU TRUST YOUR FIRE INVESTIGATOR'S REPORT

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- What NFPA 921 is & Why It is Important to All Fire Investigations
- How the Scientific Method Applies to Fire Origin & Cause
- What Expectation & Confirmation Bias Are
- Why Collaboration is Important
- Why Technical Peer Reviews Matter



1 C.E./  
C.L.E. Hour

To Be Approved

Fire Origin & Cause

## FIRE SUPPRESSION SYSTEMS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Learn About Fire Suppression System Types, Components & Installation
- Typical Failures
- Troubleshooting & Problem Prevention
- Related Building Code Issues
- Subrogation Tips



1 C.E./  
C.L.E. Hour

To Be Approved

Fire Origin & Cause

## FIREPLACE FIRES - WHEN A FRIENDLY FIRE BECOMES UNFRIENDLY

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Learn the Types of Fireplaces in Structures
- Learn the Components of Fireplaces
- Learn the Importance of Building Codes & Manufacturer Installation Requirements
- Learn the Common Fireplace & Heating Appliance Installation Errors



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Fire Origin & Cause**

## **GAS FED FIRES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- The Key Components of Grills & Grill Safety
- Understanding the Dangers of Grills
- Case Studies from Live Burns on Gas Grills
- Corrugated Stainless Steel Tubing (CSST) & Why Bonding Matters



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Fire Origin & Cause**

## **HOW TO PROPERLY PREPARE FOR A FIRE EXPERT DEPOSITION & LITIGATION**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Basic Understanding of Fire Cause Analysis
- Develop Defensive Subrogation Issues Involving Fire Related Claims
- What is a Fire Expert
- NFPA Codes/Guidelines
- A Review of a Case Study



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Fire Origin & Cause**

## **OUTDOOR FIRES – LIABILITY & SAFETY**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- A Common Scenario of An Accelerant Poured on Open Flames
- The Top Liability Questions Involving Floating Embers
- Key Indications Used to Determine If Proper Safety Protocols Were Followed
- Case Studies from Live Burns on Outdoor Fires & Flame Jetting



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

#### Fire Origin & Cause

## **OUTDOOR FIRES: TOO CLOSE FOR COMFORT**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- NFPA 921 – How It Applies to Outdoor Heater Fires
- The Statistics on Heater Fires
- The Common Safety Warnings on Heaters
- How to Safely Use Outdoor & Indoor Heaters
- Case Study of an Outdoor Heater Fire & Live Burn Lessons

# FORENSIC ACCOUNTING



**1 C.E./  
C.L.E. Hour**

To Be Approved

### Forensic Accounting

## **BASICS OF INCOME LOSS – HOTEL LOSS SCENARIO**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Business Interruption (BI) Basics
- BI Methodologies
- Case Studies: Basic Hotel & High-End Hotel Loss



**1 C.E./  
C.L.E. Hour**

To Be Approved

### Forensic Accounting

## **BREWS, BORDEAUX & BUSINESS INTERRUPTED**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Determining Issues & Therefore Costs for Unique Industries
- Valuation of Goods in Different Stages of the Sales Process as well as the Valuation for Goods That Are Not Easily Replaceable
- Calculating the Separate Measurements for Loss of Inventory as well as Loss of Business Income While Avoiding Duplication
- Potential Risks Throughout the Manufacturing & Selling Process from Environmental Health & Safety Factors



**1 C.E./  
C.L.E. Hour**

To Be Approved

### Forensic Accounting

## **CONTINGENT BUSINESS INTERRUPTION**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Key Terms in Contingent Business Interruption Losses
- Scenarios of Contingent Business Interruption
- How to Calculate Contingent Time Element Losses
- A Case Study to Illustrate Contingent Business Interruption



**1 or 2 C.E./C.L.E.  
Hour**

To Be Approved

**Forensic Accounting**

## **CONTINGENT BUSINESS INTERRUPTION LOSSES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Contingent Business Interruption Factors
- How a Rough Order of Magnitude is Created for a Contingent BI Loss
- What About Extra Expenses



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Forensic Accounting**

## **CONTINGENT TIME ELEMENT & RELATED ISSUES: WHAT YOU NEED TO KNOW**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Key Definitions & Scenarios of Contingent Claims
- The Methods of Contingent Time Element Calculations
- The Documents to Collect to Determine the Damages



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Forensic Accounting**

## **CONTINGENT TIME ELEMENT ISSUES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Time Element & Contingent Time Element Defined
- Coverage Overview
- Scenarios of Contingent Time Element Losses
- Case Study



**1 C.E./  
C.L.E. Hour**

To Be Approved

#### Forensic Accounting

### COVID-19: PARDON MY BUSINESS INTERRUPTION

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- The Basics of Business Interruption (BI)
- The Key Terminology of BI Language in Policies
- The Current Thoughts on Retroactive Laws & Policy Changes



**1 C.E./  
C.L.E. Hour**

To Be Approved

#### Forensic Accounting

### CYBER CLAIMS GONE VIRAL

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- A History of Cyber Insurance
- Types of Cyber Claims
- Top 3 Cyber & Business Interruption Measurement Issues
- Importance of a Technical Review of the Cyber Loss



**1 C.E./  
C.L.E. Hour**

To Be Approved

#### Forensic Accounting

### DEALING WITH RISING PRICES & SUPPLY CHAIN ISSUES

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Better Understand the Causes Behind Supply Chain Issues & Delays
- Learn the 'Why' Behind the Price Increases Across the Board for Labor & Materials
- Tips for Dealing with Both Inflation & Supply Chain Issues to Underwrite & Estimate More Accurately





**1 C.E./  
C.L.E. Hour**

---

To Be Approved

### Forensic Accounting

## DELAY IN COMPLETION LOSSES

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Identifying the Key Issues in Measuring Delays
- What Documents to Ask For
- Why Collaboration is Crucial to an Amicable Resolution
- A Case Study Explained



**C.E./C.L.E. Hours  
Available**

---

To Be Approved

### Forensic Accounting

## EMPLOYEE DISHONESTY LOSSES

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Elements of Employee Theft
- Types of Employee Theft Schemes
- Internal Controls
- Indicators of Potential Internal Fraud



**C.E./C.L.E. Hours  
Available**

---

To Be Approved

### Forensic Accounting

## FINANCIAL STATEMENTS 101 FOR ATTORNEYS & THE ROLE OF THE FINANCIAL EXPERT

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Income Statements & Balance Sheets
- Statement of Cash Flows
- Journal Entries
- Financial Statement Services
- Determining the Lost Earnings Rate



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Forensic Accounting**

## **FORENSIC ACCOUNTING & FINANCIAL INVESTIGATIONS: THE LAYERED APPROACH**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- An Overview of the Forensic Methodology to:
  - Help Balance Client Expectations
  - Determine the Appropriate Level of Service Needs
- How to Communicate the Costs of Continuing the Analysis Against the Anticipated Benefits



**C.E./C.L.E. Hours  
Available**

---

To Be Approved

**Forensic Accounting**

## **FRAUD IN FINANCIAL STATEMENTS & THE AUDITOR'S ETHICAL RESPONSIBILITIES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- The Principles of Audits
- The Multiple Purposes of Audits
- The Importance of the Auditor's Independence
- Who is The Association of Certified Fraud Examiners (ACFE)



**C.E./C.L.E. Hours  
Available**

---

To Be Approved

**Forensic Accounting**

## **HOME ALONE: FINANCIAL FRAUD IN A WORK FROM HOME WORLD**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Fraud Insights from Experts with FBI & IRS Experience
- How to Maintain Good-Faith Claims-Handling While Applying Professional Skepticism
- Understanding the Nuances of Fraud in a Work from Home Culture



**C.E./C.L.E. Hours Available**

To Be Approved

**Forensic Accounting**

## **INTRODUCTION TO BUSINESS INTERRUPTION**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- What Business Interruption Is & Its Components
- Key Questions to Ask the Insured
- Important Documents to Ask For
- The Formula for Business Interruption & the Interplay Between Business Interruption, Extra Expense & Property Damages



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Forensic Accounting**

## **LAW FIRM BUSINESS INTERRUPTION LOSSES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Law Firm BI Framework
- Determining the Realization Rate & Billing Average
- What About Projecting Billing Hours & the Firm's Ability to 'Make Up' Hours
- Why an Accurate Determination of the Loss Period Analysis is Important
- What About Saved Expenses & Extra Expenses



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Forensic Accounting**

## **THE LAW OF FRAUD & THE ROLE OF THE FORENSIC ACCOUNTANT**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Types of Fraud
- Fraud Red Flags & Detection
- How Forensic Accountants Determine Potential Fraud
- Fraud Laws



**C.E./C.L.E. Hours Available**

To Be Approved

**Forensic Accounting**

## **MARINE CLAIMS & BUSINESS INTERRUPTION**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Learn How We Can Help Measure the Damages on Marine Losses
- Learn the Four Types of Open Cargo Stock Throughput (Inventory) Losses
- Learn the Two Types of Marine Time Element Claims
- Learn About Hull & Marine Liability Claims



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Forensic Accounting**

## **NAVIGATING BUSINESS INTERRUPTION CLAIMS THROUGH RIOTS & CIVIL UNREST**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Complex Issues Associated with Property Damage, Riots, Terrorism, Event Cancellation & Civil Authority Complications to a Bar
- Quantum Impact in a Fluid Environment
- The Impact on a Covered Loss Extending the BI Period
- Determining If/When Multiple Events Are One or More Claims



**C.E./C.L.E. Hours Available**

To Be Approved

**Forensic Accounting**

## **OUT OF SIGHT INVENTORY LOSSES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Learn About the Different Accounting Types of Inventory Systems
- Learn About the Different Types of Inventory
- Learn About all the Accounting Records & the Importance of Shrinkage, Obsolescence & Seasonality



# FORENSIC ENGINEERING



**1 C.E./  
C.L.E. Hour**

To Be Approved

#### Forensic Engineering

### GROUND VIBRATION ATTENUATION RATE DUE TO BLASTING IN SOUTH FLORIDA

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Local Residents' Concern with the Blasting
- Florida Regulations
- Blasting Mine Data Explained
- An Application to Vibration Analysis, Plumbing & Sprinkler Systems



**1 C.E./  
C.L.E. Hour**

To Be Approved

#### Forensic Engineering

### HOW EXPERTS OPINE ON THE STANDARD OF CARE

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Discovery & Fact Finding
- Basis for Engineering Arguments in Expert Reports:
  - Standard of Care
  - Engineering Fundamentals
  - Engineering Code & Standard



**C.E./C.L.E. Hours  
Available**

To Be Approved

#### Forensic Engineering

### MAJOR EARTHQUAKES: WHAT TO EXPECT DURING & AFTER SEISMIC EVENTS

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How the Richter Scale Measures the Release of Energy from the Epicenter
- How to Safely Respond to the Immediate Effects of a Major Earthquake
- How Building Code Seismic Design Elements Help Ensure Structures Are Prepared for Earthquakes



**1 C.E./  
C.L.E. Hour**

To Be Approved

### Forensic Engineering

## MASONRY WALLS & CRACK EVALUATION

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Evaluating Cracks to Masonry Walls
- The Causes of Cracks to Masonry Walls
- Interpreting Cracks to Masonry Walls



**1 C.E./  
C.L.E. Hour**

To Be Approved

### Forensic Engineering

## STUCCO, EIFS & OTHER BUILDING ENVELOPE ISSUES

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Sources of Moisture Intrusion & the Difference Between Water Resistance & Waterproofing
- Explore Various Waterproofing Methods & Strategies
- Identify the Various Types of Waterproofing Options & the Design Measures Necessary to Prevent Water Intrusion
- The Ramifications of a Failed Waterproofing Strategy



**1 C.E./  
C.L.E. Hour**

To Be Approved

### Forensic Engineering

## VIBRATIONS CLAIMS - DID YOU FEEL THAT?

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Key Concepts & Why The Early Stages of Construction Matter
- Why the Human Perspective of Vibration Matters
- Examining Direct & Indirect Vibration Damage
- Examples of Typical Failure Modes of Structures Versus Cosmetic Damage
- The Overview of Vibration Claim Basics
- Reviewing Various Methods of Investigating Vibration Claims



**C.E./C.L.E. Hours  
Available**

To Be Approved

Forensic Engineering | Code Upgrade & Compliance

## ADA COMPLIANCE & THE ACCESSIBILITY CODE

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- What is the American Disability Act & Why It May Be Important to Your Claim
- How the ADA & Accessibility Code Are Enforced
- Illustrative Case Studies for the ADA & Accessibility Codes



**1 or 2 C.E./  
C.L.E. Hours**

To Be Approved

Forensic Engineering | Code Upgrade & Compliance

## BUILDING CODE, CODE UPGRADES & LAW & ORDINANCE

Presented by Michael Rimoldi, MPA, CBO, CFM

- Causation Specific Building Code Triggers
- History & Development of the Building Codes
- ICC Building Code Overview
- Navigating the Building Code Library
- Questions to Ask When Confronting Building Code Compliance



**1 C.E./  
C.L.E. Hour**

To Be Approved

Forensic Engineering | Code Upgrade & Compliance

## INTERNATIONAL EXISTING BUILDING CODE

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Basic Overview of the International Existing Building Code
- How, When & Why to Apply Various Compliance Methods Within the International Existing Building Code
- Case Studies on How the Building Code is Applied on a State & Local Basis





**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Forensic Engineering | Code Upgrade & Compliance**

## **LAW & ORDINANCE & LEED CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- The Application of Building Codes to a Loss
- What Triggers Code & Which Codes Apply
- Examining Code Upgrade Claims
- Extensive Use of Case Studies
- Reviewing How to Determine Code Compliance



**C.E./C.L.E. Hours  
Available**

---

To Be Approved

**Forensic Engineering | Code Upgrade & Compliance**

## **PERMIT MY INTERRUPTION: A GUIDE TO PERMITS FOR INSURANCE PROFESSIONALS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- A Review of Permit Basics, Cost & Filing Deadlines
- Key Information on Permits
- Examples of Projects Not Requiring a Permit
- The Importance of Properly Performed Inspections & Closing Out Permits



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Forensic Engineering | Code Upgrade & Compliance**

## **THE TOP TEN BUILDING CODE QUESTIONS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Historic Events that Led to Building Code Advancements
- A Review of the Top Ten Building Code Questions
- How to Associate a Building Code Upgrade to a Line Item in Xactimate



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Forensic Engineering | Premises Liability Evaluations**

## **THE EVALUATION OF SLIP & FALL CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Causes for Slip & Fall Claims: Environmental Factors, Human Factors
- Interaction Between Walkways & a Pedestrian
- Standards for Slip Resistant Floors
- Evaluation Methods of Slip Resistance



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Forensic Engineering | Premises Liability Evaluations**

## **PREMISES LIABILITY & GOVERNING PROVISIONS FOR SLIP, TRIP & FALL CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Case Studies & Premises Liability Claim Examples
- Discuss Slip Resistance Measurements & Requirements
- Examine Stairway Construction & Guardrail Requirements
- Identify Legally Compliant & Non-Compliant Facilities
- Overview of Governing Building Codes, Laws, Ordinances & Standards



**1 C.E./  
C.L.E. Hour**

---

To Be Approved

**Forensic Engineering | Premises Liability Evaluations**

## **PREMISES LIABILITY & THE BUILDING CODE**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- The Basics of the Building Code Related to Premises Liability
- Key Events That Led to Better Safety Standards
- Two Major Causes of Premises Liability Claims; Stairs & Poor Lighting



**C.E./C.L.E. Hours  
Available**

---

To Be Approved

**Forensic Engineering | Premises Liability Evaluations**

## **SLIPS, TRIPS & FALLS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

Did You Know Falls Are the Second Leading Cause of Accidental Death?

- Building Code Issues in Slips, Trips & Falls
- The Potential Variables That May or May Not Be Relevant
- Court-Tested Case Study Examples



# HUMAN FACTORS & USER EXPERIENCE



**1 C.E./  
C.L.E. Hour**

To Be Approved

Human Factors & User Experience

## **BEHAVIOR-BASED SAFETY PROGRAM EFFECTIVENESS & CULTURE**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Human Behavior & System Performance
- Checklists & System Performance
- Behavior Observation & Management in Safety Systems



**1 C.E./  
C.L.E. Hour**

To Be Approved

Human Factors & User Experience

## **HUMAN FACTORS & DRIVER BEHAVIOR IN MOTOR VEHICLE ACCIDENTS (MVAs)**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How Experts Investigate MVAs When Liability is Contested
- The Limitations of Human Factors/Driver Behavior/Traffic Research
- A Review of Peer-Reviewed Published Research That Debunks Myths About Perception-Reaction Time & MVAs



**1 C.E./  
C.L.E. Hour**

To Be Approved

Human Factors & User Experience

## **SALIENT HUMAN FACTORS ISSUES IN MOTOR VEHICLE ACCIDENTS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How Age Human Factors Affect Motor Accident Risks
- How Automation Systems Affect Motor Accident Risks
- How Driver Distraction Affects Motor Accident Risks



# INVESTIGATIONS / COMPLIANCE CONSULTING



**C.E./C.L.E. Hours  
Available**

To Be Approved

Investigations / Compliance Consulting

## **PAYCHECK PROTECTION PROGRAM (PPP): FRAUD INVESTIGATIVE TRENDS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Overview of Both Round 1 & 2 of the CARES Program
- Why This is a Target Rich Environment for Fraud
- Techniques Used to Identify Fraud in the PPP Programs
- Various Methods the Government is Using to Attempt to Thwart PPP Fraud

A woman in a white lab coat is shown in profile, focused on her work. She is wearing white gloves and using a pipette to transfer liquid into a multi-well plate. The background is a laboratory setting with various equipment and supplies. The entire image has a blue tint.

## MATERIALS ANALYSIS & LAB TESTING





**C.E./C.L.E. Hours Available**

To Be Approved

**Materials Analysis & Lab Testing**

## **HOW A FAILURE ANALYSIS LAB CAN HELP YOU CLOSE COMPLEX CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Understanding Failure Analysis
- Learning the Tools Used in a Failure Analysis Laboratory
- Three Case Studies: How the Tools Are Used



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Materials Analysis & Lab Testing**

## **HOW A FAILURE ANALYSIS LABORATORY CAN HELP YOU NAIL SUBRO ON COMPLEX CASES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- What is a Complex Loss
- Roles of a Failure Analysis Laboratory
- Common Failure Mechanisms & Causes of Failures
- Case Studies



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Materials Analysis & Lab Testing**

## **PRODUCT LIABILITY: FAULTS & FINDINGS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- An Overview of the Types of Product Liability Claims
- Three Case Studies:
  - Scuba Hose Failure
  - Boiler Explosion
  - Woodchipper Failure



**1 C.E./  
C.L.E. Hours**

---

To Be Approved

Materials Analysis & Lab Testing

## **THE ROLE OF METALLURGY & MATERIALS SCIENCE IN FAILURE ANALYSIS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Why Things Break & How We Determine How They Broke
- A Review of the Technology Used in Material Examinations
- Case Studies:
  - Damage Dock
  - Scuba Air Hoses
  - Oil Transit Failure
  - Unsafe Safety Glasses



# PROPERTY & INFRASTRUCTURE DAMAGE



**C.E./C.L.E. Hours Available**

To Be Approved

### Property & Infrastructure Damage

## **BUILDING VALUATION**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Application of the Broad Evidence Rule to the Principle of Indemnity
- The Importance of Understanding RCV Minus Physical Deterioration/Depreciation
- Reviewing Actual Cash Value
- How This Seminar is Adaptable to All Construction Types
- Replacement Cost, Functional Replacement Cost & Loss Measurement Problems/Issues



**1 C.E./  
C.L.E. Hour**

To Be Approved

### Property & Infrastructure Damage

## **FEMA/NFIP FLOOD**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The FEMA 50% Rule
- The Impacts of Pre/Post FIRM Determinations
- Examining FEMA/NFIP Compliance Verification
- How to Navigate the FEMA Flood Maps
- Overview of Flood Remediation
- Reviewing National Building Code Requirements



**2 C.E./  
C.L.E. Hours**

To Be Approved

### Property & Infrastructure Damage

## **LESSONS LEARNED FOLLOWING A SEVERE STORM SEASON**

- Architecture, Construction & Engineering Management Issues
- Case Study Discussion
- Construction & Facilities Management Preparation Considerations
- Equipment & Facilities Management Issues
- Managing Buildings Properly with Respect to Environmental Concerns
- Reviewing of Problem Areas During 2017 Storm Season



**1 & 2 C.E./  
C.L.E. Hours**

To Be Approved

Property & Infrastructure Damage

## **PITFALLS OF FLOODING & WATER RESTORATION METHODS**

Presented by Rachel Adams

- Assessment of Water Damage
- Identify Various Water Mitigation Methods Used in Restoration
- Invoice Review
- Progress of Work Monitoring & Reporting
- Restoration Standards & Guidance
- Reviewing Drying Methods & Equipment



**1 C.E./  
C.L.E. Hour**

To Be Approved

Property & Infrastructure Damage

## **STORM DAMAGE REPAIR REQUIREMENTS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Defining the Differences Between Repair & Alterations
- The Application & Examples of Building Code Provisions
- Identifying Substantial Structural Damage
- The Overview of the Building Code Basics
- Reviewing Critical Definitions & Compliance Methods



**1 C.E./  
C.L.E. Hour**

To Be Approved

Property & Infrastructure Damage

## **WATER DAMAGE INVESTIGATIONS USING INFRARED THERMOGRAPHY**

Presented by Michelle Feduccia

- Application to Claims
- Discuss the Importance of Subject Matter Knowledge (e.g., Construction, Electrical, Etc.)
- Identify Inappropriate Uses & Abuses
- Reviewing Infrared Technology Advantages & Limitations
- Reviewing the Guidelines & Standards



**1 C.E./  
C.L.E. Hour**

To Be Approved

**Property & Infrastructure Damage**

## **WATERPROOFING – BUILDING ENVELOPE ISSUES**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Sources of Moisture Intrusion
- The Difference Between Water Resistance & Waterproofing
- Waterproofing Methods & Strategies



**C.E./C.L.E. Hours  
Available**

To Be Approved

**Property & Infrastructure Damage | Appraisals**

## **ADVANCED APPRAISAL**

Presented by Jon Held

- The Basics of Appraisal Recap
- Detailed Case Law on Appraisal
- Interactive Case Studies on the Key Steps in the Appraisal Process



**1 or 2 C.E./  
C.L.E. Hours**

To Be Approved

**Property & Infrastructure Damage | Appraisals**

## **APPRAISAL OF PROPERTY LOSSES**

Presented by Jon Held

- Case Studies Based on Actual Claims
- How & When to Demand Appraisal
- The Tactical Use of the Appraisal Process to Produce Results
- The Overview of Umpire Selection
- Preparing an Agreement to Appraise
- How to Choose an Appraiser



**2 C.E./  
C.L.E. Hours**

To Be Approved

Property & Infrastructure Damage | Mechanical, Electrical & Plumbing (MEP)  
**THE INNER WORKINGS OF MEP SYSTEM CONSULTING**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Evaluation of Damages
- Examining MEP Systems on Large Commercial Losses
- Overview of Mechanical, Electrical, Plumbing & Sprinkler Systems



**1 C.E./  
C.L.E. Hour**

To Be Approved

Property & Infrastructure Damage | Mechanical, Electrical & Plumbing (MEP)  
**PLUMBING BASICS FOR ADJUSTERS & ATTORNEYS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Principle Parts of a Plumbing System
- How Drainage Systems Work
- How a Clog Can Cause a Backup
- Some Red Flags to Watch Out for Regarding Plumbing Leaks & Backup



**1 C.E./  
C.L.E. Hour**

To Be Approved

Property & Infrastructure Damage | Mechanical, Electrical & Plumbing (MEP)  
**TECHNOLOGY LOSSES IN BUILDER'S RISK CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- Typical Technology Risks
- Water Contamination Claims
- Fire/Soot Contamination Claims
- Over Temperature Claims
- Replacement Cost Determinations



**1 C.E./  
C.L.E. Hour**

To Be Approved

Property & Infrastructure Damage | Mechanical, Electrical & Plumbing (MEP)

## **THE UPS & DOWNS OF ELEVATORS - WHAT YOU NEED TO KNOW TO HANDLE ELEVATOR CLAIMS**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Types of Elevators - Hydraulic Versus Traction
- The Types of Elevator Losses
- Typical Methods to Troubleshoot Elevator Problems
- Typical Failure Modes, Damages & Repairs
- The Applicable ASME Elevator Code that Could Trigger Modernization & Upgrades



**1 or 2 C.E./  
C.L.E. Hours**

To Be Approved

Property & Infrastructure Damage | Roof Evaluations

## **NAILING COMPLEX ROOFING ASSESSMENTS**

Presented by Dan Parker

- Commercial Roof Types
- Roof Insulations
- Inspection Protocol & Procedures
- Roof Testing & Roofing Labs



**1 & 2 C.E./  
C.L.E. Hours**

To Be Approved

Property & Infrastructure Damage | Roof Evaluations

## **NAVIGATING THE SLIPPERY SLOPE OF ROOFING ASSESSMENTS**

Presented by Dan Parker

- Weather Research, Damage Assessments & Value
- Focus on Differences Between Roof Damage, Defect & Improper Installation Methods
- The Overview of Roofing Systems
- Reviewing Various Types of Roofing Material





**C.E./C.L.E. Hours Available**

To Be Approved

Property & Infrastructure Damage | Roof Evaluations

## ROOFING FRAUD

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- How Wind & Hail Actually Affect a Roof
- How to Identify Manufactured Damage to Mimic Hail or Wind Damage
- How to Uncover Fraudulent Date of Loss Misrepresentation
- Understanding the 'Science' Behind Hail & Wind Reports



**C.E./C.L.E. Hours Available**

Property & Infrastructure Damage | Water Intrusion Investigations

## DON'T BE WET BEHIND THE EARS: WHAT YOU NEED TO KNOW ABOUT WATER MITIGATION

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

- The Key Industry Standard & Certifications
- How to Evaluate Water Damage
- The Importance of a Science-based Categorization of Water Damage
- The Differentiator of Hiring True Mitigation Experts Displayed Via a Case Study



**1 & 2 C.E./C.L.E. Hours**

To Be Approved

Property & Infrastructure Damage | Water Intrusion Investigations

## THE DOs, THE DON'Ts, & THE I DON'T KNOWs OF WATER RESTORATION

Presented by Rachel Adams

- Discuss Proper & Effective Building Drying
- Handling Negotiations with Restoration Companies
- Invoice Review
- Progress of Work Monitoring
- Reviewing Various Water Mitigation Methods Used in Restoration

A photograph of three business professionals in a meeting, overlaid with a semi-transparent blue filter. The central figure is an older man with glasses, resting his chin on his hand in a thoughtful pose. To his left, a younger man looks down at a laptop. To his right, another person is partially visible, looking towards the center. The overall mood is professional and collaborative.

## TURNAROUND & RESTRUCTURING



**C.E./C.L.E. Hours  
Available**

---

To Be Approved

Turnaround & Restructuring

## **RESTRUCTURING, TURNAROUND & RECEIVERSHIP (RTR)**

With 90-Day Notice, C.E./C.L.E. Credit Can Be Approved in Your State

---

- Creating Synergies for Lenders, Investors & Owners
- Methods for Preserving Relationships & Ongoing Business Value
- How to Manage Complex Constituency Relationships

# Are you looking for a course but do not see it listed?

---

Email [RESOURCES@JSHELD.COM](mailto:RESOURCES@JSHELD.COM) with an overview of your training needs and we will work on developing a new class just for you.



This publication is for educational and general information purposes only. It may contain errors and is provided as is. It is not intended as specific advice, legal, or otherwise. Opinions and views are not necessarily those of J.S. Held or its affiliates and it should not be presumed that J.S. Held subscribes to any particular method, interpretation, or analysis merely because it appears in this publication. We disclaim any representation and/or warranty regarding the accuracy, timeliness, quality, or applicability of any of the contents. You should not act, or fail to act, in reliance on this publication and we disclaim all liability in respect to such actions or failure to act. We assume no responsibility for information contained in this publication and disclaim all liability and damages in respect to such information. This publication is not a substitute for competent legal advice. The content herein may be updated or otherwise modified without notice.

J.S. Held, its affiliates and subsidiaries are not certified public accounting firm(s) and do not provide audit, attest, or any other public accounting services. J.S. Held is not a law firm and does not provide legal advice. Securities offered through PM Securities, LLC, d/b/a Phoenix IB, a part of J.S. Held, member FINRA/ SIPC or Ocean Tomo Investment Group, LLC, a part of J.S. Held, member FINRA/ SIPC. All rights reserved.