# I-ENG-A® OF NORTHWEST ILLINOIS AND SOUTHERN WISCONSIN

Professional Forensic Engineering

### BY BALLARD ENGINEERING, INC.

A MEMBER FIRM OF THE INVESTIGATIVE ENGINEERS ASSOCIATION







I-ENG-A® of Northwest Illinois and Southern Wisconsin

Professional Forensic Engineering

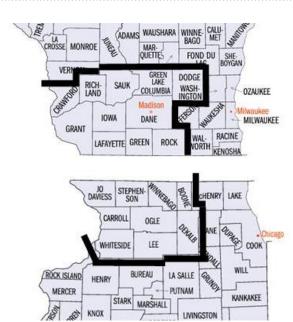
3555 Electric Avenue Rockford Illinois 61109

3555 Electric Avenue Rockford, Illinois, 61109 Ph. 815-494-3696 Fax. (815) 229-2367

Email: <u>ballard@ienga.net</u> · Website: <u>www.ballard.ie</u>nga.net

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I-ENG-A® of Northwest Illinois and Southern Wisconsin Ph. 815-494-3696 Fax. (815) 229-2367

### MISSION STATEMENT

**I-ENG-A®** of Northwest Illinois and Southern Wisconsin is committed to provide diverse expert investigative services and support to the insurance industry and investigative litigation clients. We offer comprehensive consulting services to the property and casualty insurance industry including adjusters, risk managers, litigation, government and private clients.

I-ENG-A® of Northwest Illinois and Southern Wisconsin is a division of Ballard Engineering, Inc. and a member firm of the Investigative Engineer's Association. Our staff includes local specialists in investigative engineering with the support of national expert advisors. We are able to offer the ultimate level of service and combined resources with the national network of I-ENG-A. Our investigative engineers have received cross training in all fields of engineering damage assessment from cause and origin to structural damage assessment, accident reconstruction, personal injury and products liability. You also have the benefit of investigators who are design professionals that do not work exclusively for the insurance industry, thus assuring creditability should litigation requiring testimony occur. We have established standardized reporting formats for timely, concise and cost-effective services.





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### CORPORATE PROFILE

**I-ENG-A**® **of Northwest Illinois and Southern Wisconsin** is the forensic division of Ballard Engineering, Inc. I-ENG-A of Northwest Illinois and Southern Wisconsin is a member firm of the Investigative Engineers Association (I-ENG-A®). I-ENG-A was founded in 1991 as the first association of forensic and investigative engineers doing business with the property and casualty insurance industries. Being a member of I-ENG-A allows us to tap into endless resources regarding claims investigation. No single firm, no mater its size or how broad based its coverage, can possibly provide the level of service and combined resources that the national network of I-ENG-A can offer.

Since 1982, Ballard Engineering, Inc. has provided design, engineering, construction and consulting services for customers who need energy and power management projects. They work primarily with power generation, cogeneration, combined heat and power, and distribution systems, as well as energy (electric and natural gas) procurement. We have branched out into the renewable energy market by training and building many solar PV, solar thermal, and Wind generation sites.

While our firm has maintained a steady and progressive growth, we have always placed a high priority on the quality of services provided. Our commitment to quality and continuous improvement is demonstrated by our return customers.

We currently provide design, engineering, construction, and consulting services. Our ability to provide "in-house" multi-disciplinary design and investigation services enables us to maintain better communication and control over all aspects of each project. Our professional services range from renovations to new construction design of commercial, industrial, institutional and municipal facilities; from process and product development to building investigations and analysis; from small and relatively simple assignments to very large and complex projects; and from short-term responses to long-term commitments. This diversity of services and clients has greatly enhanced our knowledge and experience in niche areas, and we are now able to employ this unique knowledge and diverse experience to all of our projects for the benefit of our clients.

With each new endeavor comes a new challenge. We realize our success is due fully to dedicated and skilled personnel committed to their work. We will continue to focus our attention on client relations and customer satisfaction as we strive to improve the overall quality of our services.



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### INVESTIGATIVE ENGINEERS ASSOCIATION EXPERTISE

I-ENG-A® of Northwest Illinois and Southern Wisconsin has the ability to draw from the diverse resources of the Investigative Engineers Association network of forensic engineering firms. Additional expertise, when needed, as available through I-ENG-A® of Northwest Illinois and Southern Wisconsin in the following fields:

AISC Steel Erection Geosynthesis RCRA Hazardous Waste
ANSI Geotechnical Recreation Centers
API Grading Issues Refrigeration Systems Design
ASME Ground Water/Storm Water Regulatory Technician

ASTM Hazardous Waste and Nonhazardous Waste
AWS Health and Safety (CIH) Reservoirs

AWWA Heavy Equipment Failure Analysis Risk Management/Risk Analysis

Acoustic Emission Gun Design Road Construction
Analytical Chemistry High Voltage Transmission and Power Gener-Road Geometrics

Architectural Design and Design Practices ation (Commercial, Residential and Industri-Asbestos al) Roof Systems Safety Belt Usage

Biochemistry and Bioinstrumentation Highway and Work Zone Safety Sanitary
Blasting Household Appliances Fire Investigation Security

Bridges and Roadways Human Factors (Accident Reconstruction) Septic Failures
Burner Malfunctions HVAC Design Sick Building Syndrome

Burner Malfunctions HVAC Design Sick Building Syndrome
Building and Land Surveying Hydraulics and Hydrology Site Design

CERCLA RI/FS Investigations HVAC&R Mechanical Systems Slip and Fall Analysis
Building Codes and Contract Administration Hydrogeology (Geologist) Slope Stability

Chemical and Nuclear Waste Issues Indoor Air Quality (CIH) Soils and Geologic Investigations
Civil Engineering Industrial Power Systems Sprinkler and Fire Suppression System

Civil Engineering Industrial Power Systems Sprinkler and Fire Suppression System
Computer Based Analytical Methods Industrial Hygiene (Mold, Fungi, Bacteria) Sprinkler Discharge

Concrete Failures Industrial Safety and Operation SSPC Industrial Painting
Construction Defects Landfills Steel and Wood-framed
Code Interpretation ISO14001 Support Structures

Controls System Engineering and Construc- Leaks Storage Process Tank Inspectors

tion Levees Storm Water
Crane Collapse Lightning Damages/Determination Structural Engineering

Dams Liquid Penetrant Structural Fire Investigation
Construction Practices and Safety Litigation Support Surveying

 Design
 Low Voltage Distribution Systems
 Surveying Disputes

 Dikes
 Machining and Machine Design
 Tanks Testing Programs

 Drainage
 Magnetic Particle
 Traffic Accident Reconstruction

Earth Movement Materials of Construction Traffic Accidents and Roadway Geometrics

Eddy-Current Materials Science Traffic Law
Electrical Controls and Failures Mechanical Design/Failure Ultrasonic

Electrical Fire Cause and Origin Medical Instrument Design UST/AST
Electrical Injuries Micromachining and Instrument Analysis Utilities and Drainage

Electrical Utility Power Systems Mining Vehicle Fire Investigation
Environmental Moisture Surveys (Roofs, EIFS, Floors) Vehicular Mechanical Investigations

Noisture surveys (Roots, Eli-3, 170018)

Venicular investigation

Environmental Management and Remediation Mold Investigation Vessel and Pipe Rupture

Failure Analysis (Mechanical/Civil) Mold Remediation Planning Vibration

FDM-Confined Space Entry and Rescue NCE Visibility Concepts
Fire and Arson Investigation Oil and Gas Visual Testing
Flooding/Flood Control Paving Waste Water
Fluid Handling Systems Pipelines Water Management
Footings Post Office—Multiple Design Water Quality

Foundation Failure OHSA, ADA, Building Code Evaluations Welded Fittings
Structural Analysis Product Failure/Liability Wind Storm Damage

Foundation Walls Project Management Wind, Floor and Fire Damage Assessments
Freeze-Ups Radiographic Wood Trusses
Gas Explosions Railroads Zoning and Planning

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### APPROACH & PROCESS

Ballard Engineering, Inc., has a strong tradition of expanding our capabilities to better serve our clients. Our evolution has allowed us to grow from a structural based consulting firm to a multi-disciplined organization. Our wide range of experience, depth of expertise, extensive library and equip our staff to quickly and accurately produce the results our clients demand.

Our standardized reporting format improves project quality while maintaining budget and schedule.

Our investigative services extend to clients in all areas of insurance, loss, and loss mitigation. Typically, an assignment begins with a phone call, letter, fax or email from a potential client. During the initial client interview process, we request certain specific information relating to the case. Items such as the following may be discussed:

- Type of loss
- Date of loss
- Name and address of Insured
- Name and address of Claimant, if different
- Policy number
- Claim Number
- Name and telephone number of contact person at Adjuster's Office
- Estimated value of claim
- General outline of policy coverage

Additionally, we solicit other general information that may be available:

- Any records and documents already obtained or available
- Any pertinent information in Adjuster's file
- Circumstances of this loss

Ballard Engineering, Inc.,

has established an exceptional

reputation for outstanding service by providing our clients with

dedicated and skilled personnel

committed to their work.

If no records or documentation are available from a client or adjuster, we may choose to prepare additional requests for data, directly to the parties involved, their representatives, or any associated insurance providers always copying our client on the communications. Depending on the circumstances, we may also contact the parties involved to arrange an appointment and begin the forensic investigation at the location of damage, loss, or accident.

If the client has obtained records and documents, we will request that they be forwarded to us. After examination, we will consult with the client to agree on the plan for the investigation.



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### **OUR POLICY IN CASE HANDLING**

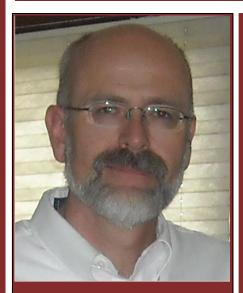
- I-ENG-A® of Northwest Illinois and Southern Wisconsin will hold an initial discussion 1. with you (the client) at no charge to validate the need for a case assignment.
- 2. When you offer the assignment, and we accept the assignment, we mutually agree on the initial phase(s) of the investigation, acceptable hours/charges (or not to exceed).
- As we complete each phase of the assignment, we will provide you an oral report. You provide us with one of the following directions:
  - a. You decide no further analysis is required, and authorize our final billing.
  - b. You decide the analysis is complete, direct us to submit a written report, and authorize our final billing with submission of the report.
  - c. You decide to continue with the next phase of the assignment.
- If you decide to continue the assignment, you may expect the following:
  - a. You have authorized us to proceed; we will formally acknowledge the assignment, and submit a final bill for the analysis.
  - b. With the bill, we will submit additional time/charge estimate for completing the next phase of the assignment and an amount of the deposit required to begin the phase.
  - c. During the assignment, we will provide you verbal progress reports at least every two weeks, and submit monthly progress billing.
  - d. When we complete the assignment, we will provide a complete verbal report, which we will formalize in writing only upon your authorization to do so.
  - e. We will submit a written report (if you have authorized one) and a final billing.
- We will provide you with timeliness and the services of qualified experts through our direct staff, our substantial resources and those of the Investigative Engineer's Association. We will handle our assignments in a cost effective manner leaving you in control at all times.



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### RESUMES OF PROFESSIONAL ENGINEERS

### David Martindale, PE



### Certifications

- Electrical Engineer
- Investigative Engineer
- Fire Investigator

### Registrations

 Professional Engineer: IL, OH, IN, WI

### Education

- 1985 Rock Valley College A.S. (Electrical Engineering)
- 1988 Northern Illinois University B.S. (Electrical Engineering)

### Associations

- Institute of Electrical and Electronics Engineers (IEEE)
- Illinois Society of Professional Engineers (ISPE)
- National Society of Professional Engineers (NSPE)
- Midwest Cogeneration Association (MCA)
- Past President of MCA

**Experience:** 1988 to Present

Ballard Engineering Inc.

Title: President

**Tasks:** Power plant sales and system layout, coordinating subcontractors (specifications/bids/selection), permitting (local and State E.P.A.), managed AutoCAD personnel and project documents, design and purchasing of buildings, equipment specification (selection and purchasing), wrote and conducted Test Procedures and Training Classes. Process Control, programming and panel design. HMI computer to machine interface design and installation.

**Level of Responsibility:** Responsible for economic studies of projects, customer interaction and presentation materials. Over the last twenty five years, I have completed over 200 Feasibility Studies that evaluate the physical and economic impact of a power/cogeneration system. Seventeen of these have resulted in the installation of a power/cogeneration system. In addition I have also installed seventeen CHP power plants in multiple states and overseas totaling over 100 MW of on-site power production.

**Engineering Decisions Made**: Electrical plans, control panel construction and installation supervision, mechanical system controls and monitoring systems, control systems and interface design, Purchasing, programming of environmental, process controllers and troubleshooting mechanical and electrical systems.

**Design and Development Engineering:** Developed WEB based modeling software to aid in determining the savings and operation of cogeneration systems in the deregulation market utilizing the independent system operator (PJM, MISO) data and historical site specific data on an hour by hour basis. This includes real time monitoring of power index market and automatic notification to customers of when to operate their power plants.

Designed and Built a Solar Thermal 170,000 btu / hour collection /control / heating / cooling system, and 12.5 kw photovoltaic system for Winnebago County's "Freedom Field" located at the Rock River Water Reclamation District. Designed and managed the installation of two 1 kw solar system (stationary and tracking).

**Arc Flash and Thermal Imaging**: Marketing, and conducting Arc Flash studies and Thermal photography, for purpose of Electrical Safety NFPA 70E.



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### ABRIDGED RESUMES OF ADVISORS



**LEWIS W. ERNEST, PE, I-ENG-A SENIOR ADVISOR** Lewis W. Ernest, PE,is a licensed civil engineer in six states and has over thirty (30) years of engineering and business management experience. During his career, Mr. Ernest has assumed various engineering and management positions which have provided a wide range of forensic engineering experiences and challenges. In the most recent years of his career, his engineering efforts have focused on the investigative/forensic engineering arena where he has served as Vice President and Director of Operations for two consulting engineering firms. Mr. Ernest has used his Business Management (MBA) and engineering education as well as his involvement with I-ENG-A in the development and management of three successful Investigative/Forensic Engineering Business Units. Mr. Ernest and his business units have been involved with over 3000 multi-disciplined case assignments for the insurance industry, the legal community and the private sector. In his partial retirement, Mr. Ernest plans to share his business development and operational knowledge and experience in the support of I-ENG-A Member engineering organizations desiring to strengthen and grow their forensic engineering business. Mr. Ernest has served as our Convention Chairman for the last four years in which we have had very successful and informative events.



## ELVIN AYCOCK, PE, PH, PLS, REM, ACTAR, AUTO RECONSTRUCTION ADVISOR

Elvin Aycock is a Professional Engineer, Professional Hydrologist, Professional Land Surveyor, Registered Environmental Manager and ACTAR certified. He specializes in forensic engineering, traffic accident reconstruction, hydroplaning accident cases, storm drainage flooding damage and land surveying claims. He has more than 30 years of experience as an investigative and forensic engineer.



EDGAR K. RIDDICK III, P.E., ADVISOR Mr. Riddick has over 28 years experience in studies, design, construction, and compliance, and all types of HVAC installations. In addition, he has had experience in mechanical design and equipment selection such as large chillers, boilers, pumps, and heat exchangers. He currently serves as President of Riddick Engineering Corporation and is working in Arkansas, Mississippi & Tennessee as an I-Eng-A member. Mr. Riddick also has experience in overseeing Electrical, Foundation, Structural and Architectural drawings and specifications for construction. Mr. Riddick's unique experience in overseeing multiple engineering disciplines, over 20 years in the designing of buildings and working closely with both the Architect and the client, has allowed a broad understanding of buildings, and the codes and building practices of contractors. This exposure is very beneficial with insurance subrogation claims against both designers and contractors. Forensic Engineering: Participated in over 1000 forensic investigations. Experienced in courtroom testimony, depositions, accident reconstruction, product research and evaluation, water loss, fire cause origin, electrical fires, mold cause and origin and structural evaluations, code compliance, ADA building issues, including slip-&-fall. The investigations are done using the scientific method and are intended to find the true cause of the issue.



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### NATIONAL CLIENTS LIST

The Investigative Engineers Association (I-ENG-A®) network has worked with most major insurance companies since its inception in 1991. Following is a list of many of the companies who have used our services. If you require further information, please email your request to info@ienga.net.

AAA Acuity, Inc. Adjusters International Aetna AIG Claims Services Allied Group Insurance Allstate Insurance Co. American Family Insurance American Fire and Indemnity American Hardware Insurance American Indemnity Group American States Insurance Company Amerisure Ameriprise Amherst, Inc. Amica Amica Mutual Ins. Co. Anthem Insurance Company Appalachian Claims Service ARM Armed Forces Insurance Associated Claims Service Associates Insurance Adjusters Atlantic Mutual Insurance Co. Auto Owners Insurance Bankers & Shippers Bierman-Condroy Bi-State Claims Billings Adjusting Service Boat US **Buttner Associates** Cal Farm Cannon Cochran Mgmt. Svcs, Inc Canyon State Insurance Central Texas CNAA Property Claims Divi-**CGU** Chrysler Insurance Chubb Group Church Mutual Insurance Cincinnati Insurance Co. **CNA** Insurance

Continental Continental Western Group Corporate Claims Management Harbin Adjusters Corrick, Peter & Associates Country Companies (CCI) Crawford & Company Crawford & Company (Crum & Forster) Cumberland Insurance Group Custard Insurance Economical Mutual Ins. Co. **EMC Insurance Company** Employers Mutual Insurance **Encompass Insurance** Erie Insurance Group Evans & Dixon **Excelsior Exchange** Farm Bureau Farmer's Home Mutual Farmers Insurance Group Farmers Mutual of Nebraska Federated Mutual Insurance Fidelity National Insurance Fireman's Fund First Insurance Company of Hawaii Francis, LaBrash, Quibell, & Associates Frontier Adjusters of Hawaii GAB Business Services, Inc. **GAB Robins** Gallagher Bassett Garden City Claim Service Gay & Taylor General Accident Germantown Mutual Global Claims Service Gore Insurance Goward, Inc. Grange Mutual Casualty Grange Insurance Associates Great American Insurance Great Oaks Insurance Co. Guardian Insurance Guide One Insurance Halifax Insurance

Hamilton Farmers' Mutual Hanover Insurance Company Harleysville Insurance Company Hartford Ins. Group Heritage Home Insurance Co. Hoosier Insurance Hubanks & Kendall, Inc. INA Insurance Co. Indiana Farmers Mutual Indiana Insurance Island Insurance Companies ITT Hartford Kemper Insurance Lashley & Bear Law Offices of Cozen & O'Conner Leamon Adjusting Co. Lemars Mutual Insurance Liberty Mutual Lindsey Morden Claim Services, Inc. LMI Lyons, Brandt, Cook & Hiramatsu Markel Insurance Company of Canada Maryland Casualty Maryland Insurance Group Meredith Adjusting Service Mid-Continent Casualty Miller's Mutual Ins. Co. Morse, David & Associates Motorists Insurance Co. Motorists Mutual Insurance MPI MSI Insurance National Interstate Nationwide Insurance Co. Nixon & Company Nodak Mutual Insurance Co. Northbrook Insurance Nova Casualty Company Ohio Casualty Group ORION NATIONAL

Pacific Insurance Company

Parkway Insurance Peerless Insurance Pekin Insurance Pilot Insurance Preferred Risk Mutual Prudential Insurance Prudential-LMI Commercial Insurance Co. R. Ian Pepper Insurance Adjusters, Inc. RBT Adjusters, Inc. Republic Insurance Group Royal Insurance Safeco Sams & Associates Sazant, Grenier & Assoc. Scheppers O'Brien Scottsdale Ins. Co. St. Paul Fire & Marine St. Paul/Travelers Insurance State Farm State Farm Ins. Co. Stivers & Powers State National Insurance Tessier & Associates/Halifax Ins The Shelby Insurance Group The Hartford TIG Insurance Group TransAmerica (Now TIG) Travelers Insurance Co. Travelers Property Casualty Travelers **UCIG** U.S.F. & G. Underwriters Adjustment United Fire Group **USAA** Utah Home Fire Insurance Wausau Ins. West Bend Mutual Western National Assurance Westfield Companies Zurich North American



Columbia Insurance Company

Commercial Insurance

Commercial Union Ins.

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ZC Sterling Insurance



## Department of Financial and Professional Regulation Division of Professional Regulation

184.001569

The person, firm or corporation whose name appears on this certificate has complied with the provisions of the Illinois Statutes and/or rules and regulations and is hereby authorized to engage in the activity as indicated below.

EXPIRES:

04/30/2017

PROFESSIONAL DESIGN FIRM PROFESSIONAL ENGINEERING CORPORATION

BALLARD ENGINEERING INC 3555 ELECTRIC AVE ROCKFORD, IL 61109



Man a Schneider BRYAN A SCHNEIDER

The official status of this license can be verified at www.idfpr.com

AN A. SCHNEIDER
RETARY

JAY STEWART DIRECTOR

966263

## State of Illinois

## Department of Financial and Professional Regulation Division of Professional Regulation

LICENSE NO. **062.049658** 

The person, firm or corporation whose name appears on this certificate has compiled with the provisions of the Illinois Statutes and/or rules and regulations and is hereby authorized to engage in the activity as indicated below.

EXPIRES:

11/30/2017

## LICENSED PROFESSIONAL ENGINEER

DAVID S MARTINDALE 4794 NORTH BOURAY ROAD ROCK CITY, IL 61070



Sugan a Schneider BRYAN A. SCHNEIDER SECRETARY

Demon .

JAÝ STEWART DIRECTOR ,

The official status of this license can be verified at www.idfpr.com

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ballard@ienga.net Website: ballard.ienga.net

## LICENSE(S)





No. 36103

### **CERTIFICATE OF INSURANCE**



BALLCOM-01 **JTRESEMER** 

> DATE (MM/DD/YYYY) 1/23/2015

### CERTIFICATE OF LIABILITY INSURANCE

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to

INSURED INSURER B:  Ballard Engineering, Inc.  3555 Electric Ave.  Bookford, II, 61109		ORDING COVERAGE	(815) 398-1733 NAIC#
PO Box 5466	INSURER(S) AFF	ORDING COVERAGE	
Rockford, IL 61125-0466  INSURER A : HOL  INSURED  Ballard Engineering, Inc. 3355 Electric Ave. Bockford, IL 61109	INSURER(S) AFF		NAIC#
INSURED INSURER B:  Ballard Engineering, Inc.  3555 Electric Ave.  Bookford, II, 61109			NAIC#
INSURED INSURER B:  Ballard Engineering, Inc.  3555 Electric Ave.  Bookford, II, 61109	ston Casualt	y Company	
Ballard Engineering, Inc.  3555 Electric Ave.  Rockford, II, 61109			
3555 Electric Ave. INSURER D :			
3555 Electric Ave.  Rockford II 61109			
Rockford, IL 61109			
INSURER E:			
INSURER F:			
COVERAGES CERTIFICATE NUMBER:		REVISION NUMBER:	
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSI INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CON CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE PCEXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED.	TRACT OR OTHE DLICIES DESCR BY PAID CLAIM	ER DOCUMENT WITH RESPE IBED HEREIN IS SUBJECT TO	CT TO WHICH THIS
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COMMERCIAL GENERAL LIABILITY			\$
CLAIMS-MADE OCCUR		DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
			\$
		PERSONAL & ADV INJURY	\$
GEN'L AGGREGATE LIMIT APPLIES PER:		GENERAL AGGREGATE	\$
POLICY PRO- JECT LOC		PRODUCTS - COMP/OP AGG	\$
OTHER:			\$
AUTOMOBILE LIABILITY		COMBINED SINGLE LIMIT (Ea accident)	\$
ANY AUTO			\$
ALL OWNED SCHEDULED AUTOS AUTOS		, , , , , , , , , , , , , , , , , , , ,	\$
HIRED AUTOS NON-OWNED AUTOS		PROPERTY DAMAGE (Per accident)	\$
			\$
UMBRELLA LIAB OCCUR		EACH OCCURRENCE	\$
EXCESS LIAB CLAIMS-MADE		AGGREGATE	\$
DED RETENTION\$			\$
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		PER OTH- STATUTE ER	
ANY PROPRIETOR/PARTNER/EXECUTIVE		E.L. EACH ACCIDENT	\$
(Mandatory in NH)		E.L. DISEASE - EA EMPLOYEE	\$
If yes, describe under DESCRIPTION OF OPERATIONS below		E.L. DISEASE - POLICY LIMIT	\$
A Professional Liab. HCC1463707 12/06/2	12/06/201	5 Limit:	1,000,000
A (Errors/Omissions) HCC1463707 12/06/2	12/06/201	5 Deductible:	15,000
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached	f more space is requ	uired)	
CERTIFICATE HOLDER CANCELLATI	ON		
		DESCRIBED POLICIES BE CA	NCELLED BEFORE
		THEREOF, NOTICE WILL E LICY PROVISIONS.	BE DELIVERED IN
AUTHORIZED REP			
To Whom it may Concern			

ACORD 25 (2014/01)

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## EMPLOYMENT ELIGIBILITY VERIFICATION (Form 1-9)

difter descent	* Mind		×	will r
I EMPLOYEE INFORMATION AND VERIF	ICATION: (To be comple	ted and signed by employe	e.)	
	irst . VID	Middle STEWART		Birth Name
Address: Street Name and Number	City	State		ZIP Code
9207 AMHERST L	WE ROCKT	-ORD III		61109
Date of Birth (Month/Day/Year)	N. A. Z.	Social Security Num	nber	4
I attest, under penalty of perjury, that I am (che-	ck a box):		****	9 1
1. A citizen or national of the United States.	201		8	
☐ 2. An alien lawfully admitted for permanent r				).
☐ 3. An alien authorized by the Immigration and	ax 5			
or Admission Number		of employment authorizati		34
I attest, under penalty of perjury, the documents aware that federal law provides for imprisonment				yment eligibility are genuine and relate to me. I a ments in connection with this certificate.
Signature	+1	Date (Month/Day/Ye	ear)	
_ dad Mark		12/2	0/	88
PREPARER/TRANSLATOR CERTIFI the above was prepared by me at the r	CATION (To be completed if pre- equest of the named individual ar	epared by person other than the end is based on all information of	mployee	). I attest, under penalty of perjury, that have any knowledge.
Signature		Name (Print or Type	)	
Address (Street Name and Nu	ımber)	City	State	Zip Code
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Provide the <b>Document Identification Number and E</b> List A	expiration Date for the doc	cument checked.		List C
Documents that Establish	Documen	its that Establish		Documents that Establish
Identity and Employment Eligibility		Identity	and	Employment Eligibility
,		driver's license or a Statith a photograph, or inform		I. Original Social Security Number Card (other
☐ 1. United States Passport	tion, including nan weight, and color	ne, sex, date of birth, heigh	ıt,	than a card stating it is not valid for employ ment)
2. Certificate of United States Citizenship	(Specify State)		)	2. A birth certificate issued by State, county, o
3. Certificate of Naturalization	☐ 2. U.S. Military C	ard		municipal authority bearing a seal or other cer tification
4. Unexpired foreign passport with attached Employment Authorization	3. Other (Specify of authority)	locument and issuing	*	☐ 3. Unexpired INS Employment Authorization
5. Alien Registration Card with photograph				Specify form #
Occument Identification	Document Identification	n		Document Identification
expiration Date (if any)	Expiration Date (if any	A	-	#
	======================================		-	Expiration Date (if any)
CERPHICATION: Lattest, under penalty of period	<del>*</del>	the documents presented	l by th	e above individual, that they appear to be genuin
and to relate to the individual named, and that the	individual, to the best of	my knowledge, is eligible	to wo	rk in the United States.
Signature Mandern	Name (Print	or Type) Vand	em	rack Theon Adm.
- 4	Address	kford, IL 611		Date (2/20/88
				U.S. Department of Justice Immigration and Naturalization Service



I-ENG-A® of Northwest Illinois and Southern Wisconsin

Ph. 815-494-3696 Fax. (815) 229-2367

### **ORDER FORM**

There are several methods to order a claim investigation;

- 1. Complete this form and email to; ballard@ienga.net
- 2. Complete this form, print and fax it to (815) 229-2367
- 3. Call (815) 494-3696 and place a verbal order
- 4. Go to www.ienga.com/assignment

Name:	Title:	
Address:		
City:		State: Zip:
Email:		Telephone: Fax:
		Date of Loss:
Your Client		
Adverse Party:		
Location of Occurrence:		
City:	State:	Zip Code:
	Traffic Accident Reconstruction	Property and Structural
	Construction Defect	Mechanical and Electrical
	Personal Injury	Fire and Arson Investigation
	_Product Liability	Cause and Origin
Other (Please Describe):		
Completion Target Date	:	Priority Level: Low Med High
INVOICING INFORMA	ATION:	
Company:		
Address:	Q	
City:	State:	Zip Code: -



I-ENG-A® of Northwest Illinois and Southern Wisconsin Ph. 815-494-3696 Fax. (815) 229-2367

### RATE SHEET (2016)

### **INVESTIGATION AND REPORT**

SERVICE	Hourly Rate
Investigative Engineer	\$150.00
Depositions	\$300.00
Expert Witness/Trial Testimony	\$500.00
Picture Submitted with Report (each)	\$ 5.00

Hourly services require 4 hour minimum

### **EVIDENCE PICKUP**

SERVICE	Flat Rate
Large Evidence Pickup	\$200.00
Small Evidence Pickup	\$100.00
Sample Retrieval	\$ 50.00

### **EVIDENCE STORAGE**

SERVICE	Monthly Rate
Large Evidence Storage	\$ 75.00
Small Evidence Storage	\$ 50.00
Sample Storage	\$ 25.00

Large Evidence includes: large appliances, a/c units, hot water heaters, computers, TVs, tires, etc.

Small Evidence includes: countertop appliances, plumbing fixtures, electrical, etc.

Samples to be held in jars or storage bags

- Lab Testing and Chemical Analysis available, prices dependent on requirement.
- Prices and services quoted but not limited to above.
- Special cases will be quoted as required.



### **RATE SHEET (2016)**

### **Travel Zone Charges**

### FORENSIC LABORATORY ANALYSIS/TESTING ESTIMATES:

Products:	Costs:
Appliances (Sm/Lg)	\$450/\$525
Plumbing Fixtures/Piping	\$450
Plastic & Rubber Material	\$450
Electric Controls	\$475
Electrical Wiring	\$450
Oil Burners	\$525

### Metallurgical Testing \$600 - \$900

Chemical Analysis:	Costs:
Water Sampling	\$435/Sample
Soot Sampling	\$435/Sample
Gas Chromatography	\$350/Sample
Gas Chromatography w/ Mass Spectrometry	\$400/Sample
Forensic X-Raying	\$400 includes 2 prints

- Special Cases will be quoted
- Cost does not include report preparation, clerical, tax and shipping.

Must use Courier with Tracking Support for Chain of Custody as per ASTM Standards for evidence.



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