



ENGINEERING • INSPECTIONS  
CERTIFICATIONS • TESTING

September 22, 2021

David L. Smith  
Section Chief  
Code Enforcement Division  
Industrialized Building Systems  
State of Indiana  
Dept. of Fire & Building Services  
302 W. Washington Street  
Room E241  
Indianapolis, IN 46204

Dear Mr. Smith:

In reference to our Annual Renewal Commission as an Indiana Third Party Certification and Inspection Agency, please see enclosed an updated "Organizational Chart" and resumes. Also please find enclosed our check for the renewal fee in the amount of \$550.00.

Thank you.

Sincerely,

**HILBORN, WERNER, CARTER & ASSOCIATES, INC.**

Marc Blanton  
Sect/Treasurer

Transc. # 21574

Robert R. Blanton  
President

Scott S. Francis, P.E.  
Vice President  
Director of Modular Services

**Modular Engineering Staff**  
  
Dietrich Kindl, RA  
Marc Blanton  
Angela Blanton  
Trish Jones  
Wanda Pritchett  
Dwight Ellinwood, RA

Joe Fletcher, GE  
Vice President, Dir. of HUD & Modular  
Code Inspection Services\*\*

Joe Fletcher  
Director of Modular  
Inspection Services\*\*

**Inspection Staff**  
  
Wanda Pritchett  
Eddie Harris  
Kristen (Cumberland) Pruitt  
Al Rains

Joe Fletcher, GE  
Vice President  
Director of HUD Code Services

**HUD Code Engineering Services**  
  
Somsak Sakmanalit, MA PE  
Carl Boudreault  
Camiellie Szulc

PE-Professional Engineer  
RA-Registered Architect  
EIT-Engineer in Training  
GA-Graduate Architect  
GE-Graduate Engineer

\*And ANSI Park Trailer Inspections  
\*\*And Axle and Truss Plant Inspections

NAME: ROBERT R. BLANTON

TITLE: President

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EXPERIENCE:

- 2001 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC.,  
Clearwater, FL – President/Owner.
- 1995 – 2001 U.S. HOME CORPORATION, Clearwater, FL – Construction and  
Sales Leader.
- 1982 – 1995 HILBORN, WERNER, CARTER & ASSOCIATES, INC.,  
Clearwater, FL – Executive Vice President. Responsibilities included  
but not limited to: Administration of client contracts, problem solving and  
legal matters relative to client bankruptcy hearings, administration of all  
company equipment procurement and maintenance contract negotiations,  
administration of all phases of human resources including hiring, firing,  
performance review, job descriptions, implementation and administration  
of company benefit programs including health and dental insurance plan,  
401K retirement plan, implementation of company quality policies and  
public relations program, interviewed over 75 job candidates and placed  
all employee ads, consulted with over 40 companies.
- 1980 – 1982 BOB BLANTON REALTY, Clearwater, FL - Owner and Operator.  
General real estate sales and property management.
- 1976 – 1980 U.S. HOME CORPORATION, Clearwater, FL – Vice President of  
General Realty Division. Real Estate Broker Manager for U.S. Home  
Realty, management of all Resale Sales Agents and New Home  
Subdivision Closeouts.

EDUCATION:

MILLERSBURG MILITARY INSTITUTE, Millersburg, KY

ST. PETERSBURG JUNIOR COLLEGE

FURMAN UNIVERSITY

ROBERT R. BLANTON

CERTIFICATIONS:

Florida Real Estate Brokers License #7338

Licensed Pilot #268340587

Notary Public, State of Florida

ACCOMPLISHMENTS:

Served as Chairman of the Arbitration and Ethics Committee of  
Clearwater, Largo, Dunedin Board of Realtors

Member of the Multiple Listing Committee

Chairperson of the Professional Standards Committee

NAME: CARL E. BOUDREAULT

TITLE: Plan Reviewer

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EXPERIENCE:

- 2015 - Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Plan Reviewer: Review of plans, specifications of the architectural, fire protection, plumbing, mechanical and electrical systems of manufactured buildings to determine compliance with the government code.
- 1992 – 2015 HERNASCO CONSTRUCTION SERVICES, INC. Wesley Chapel, FL  
President & Managing General Partner: Managed all aspects of a Design/Build construction company specializing in commercial and industrial construction.
- 2005 – 2007 PROGRESSIVE DEVELOPMENT GROUP; CMS, Tampa, FL  
Project Manager – Typical project scope included handicap accessibility compliance consisting of reconstructing concrete sidewalks, ramps and interior renovations.
- 2004 – 2004 JARDON & HOWARD TECH; Orlando, FL  
Contract position – provided construction management and acceptance inspection services
- 1999 – 2004 CHUGACH MANAGEMENT SERVICES, MACDILL AFB, FL  
Military construction management and inspection for a DoD A-76 Defense contractor; Construction Manager & Inspector: Liaison between the Commands, Engineers and contractors.
- 1997 – 1998 WILLIAMS EARTH SCIENCES, Largo, FL  
Laboratory Director: Performed marketing and project management for 3 FL offices.
- 1992 – 1997 HERNASCO CONSTRUCTION SERVICES, INC. Wesley Chapel, FL  
President & Managing General Partner: Managed all aspects of a Design/Build construction company specializing in commercial and industrial construction.
- 1983 – 1992 FREEDOM GROUP; Bradenton, FL  
Architectural design & CADD Manager

EDUCATION:

PTEC - 1982  
Architectural & Civil Engineering Technology

ECKERD COLLEGE  
Business Management 2005 - 2008

CERTIFICATIONS:

General Class "A" Contractor - # 055157

NAME: JOSEPH V. FLETCHER, EIT

TITLE: Vice President & Director of Code Inspection Services & Director of HUD Code Engineering Services

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EXPERIENCE:

2021 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Director of Code Inspections: Supervision of manufactured building and component inspection staff. Inspector training and auditing. Procedures development and implementation. Codes and standards interpretations. Interface with manufactures and government officials. Design evaluation and approval.

HILBORN, WERNER, CARTER & ASSOCIATES, Inc.; Clearwater, FL  
Director of HUD Code Engineering Services Plan Reviewer: Oversees DAPIA Department – Review of plans, specifications, drawings, calculations, test results, etc. of the architectural, fire protection, structural, plumbing, mechanical and electrical systems of manufactured buildings to determine compliance with governing code.

2018 – 2021 Retired

2004 – 2018 INSTITUTE FOR BUILDING TECHNOLOGY AND SAFETY (IBTS);  
Third party plans examiner; Project Engineer/Program Manager; Building Inspector; Task Team Construction Manager.

1990 – 2003 HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Vice-President & Director of HUD Code Inspections: Supervision of manufactured building and component inspection staff. Inspector training and auditing. Procedures development and implementation. Codes and standards interpretations. Interface with manufacturers and government officials. Design evaluation and approval.

Previous UNITED STATES AIR FORCE, Captain  
Fifteen (15) years of project/systems management. Responsible for all phases from construction/renovation of buildings to ordering of components.

Other Civil engineer for an independent testing lab. Performed field inspections of concrete, masonry, steel and wood structures as well as laboratory analysis of various materials.

EDUCATION:

UNITED STATES AIR FORCE, Squadron Officer School (Management)  
1980

UNIVERSITY OF SOUTH FLORIDA, Tampa, FL  
BA in Mathematics, 1974  
BS in Civil Engineering, 1988  
Civil Engineering Graduate Studies, 2003/2004

CERTIFICATIONS:

FLORIDA DEPT OF BUSINESS & PROFESSIONAL REGULATION  
Standard Inspector #SMI-0000049 (Inactive)

FLORIDA DEPT OF EDUCATION  
Uniform Building Code Inspector

INTERNATIONAL CODE COUNCIL  
Commercial Electrical Inspector - #5184482-E2  
Mechanical Inspector - #5184482-M5  
Plumbing Inspector - #5184482-P5  
Residential Building Inspector - #5184482-B1  
Residential Electrical Inspector - #5184482-E1  
Commercial Building Inspector - #5184482-B2  
Combination Inspector - #5184482-C8  
Certified Building Official – CBO - #5184482-CB  
Residential Mechanical Inspector - #5184482- M1  
Residential Plumbing Inspector – 5184482-P1

FLORIDA BUILDING ENERGY RATER  
HERS Class I, II, III # 642 (Inactive)

STATE OF FLORIDA  
Engineer Intern - #493ET071

NCPCCI – 1B Building – General – ID# 113001

Manufactured Home Inspector/QA Auditor



NAME: SCOTT FRANCIS, P.E.  
TITLE: Vice President and Director Modular Services – HWC  
President – HWCNC, P.C.

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EXPERIENCE:

- 1997 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Director of Engineering Services. Supervises the work of the supporting staff and conducts review and evaluation of architectural, disabled accessibility, plumbing, mechanical, electrical, structural and fire protection systems of manufactured building designs submitted to HWC third party approval.
- HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Director of Modular Engineering: Conducts review and evaluation of architectural, plumbing, mechanical, electrical, structural, accessibility, energy and fire protection systems of manufactured building designs submitted to HWC third party approval.
- 1995 – 1997 CHAMPION MODULAR RESTAURANT CO., Clearwater, FL  
Manager of Engineering: Responsible for engineering design and approval of all modular structures. Oversee CAD and quality control departments while performing all responsibilities of Senior Project Engineer.
- 1993 – 1995 CHECKERS DRIVE-IN RESTAURANTS, INC./CHAMPION MODULAR RESTAURANT CO., Clearwater, FL – Senior Project Engineer: Responsible for state and local approvals of Checkers modular Restaurants in twenty (20) states. Day to day tasks include speaking to local building officials and resolving plumbing, mechanical, and electrical code issues, which may delay building permits.
- 1991 – 1993 MCGEE CORPORATION, Matthews, NC – Project Engineer: Responsible for engineering design of prefabricated modular buildings for oil companies. Tasks included developing certification plans for submittal of state and local authorities, developing construction drawings for in-plant assembly of modular structures and providing engineering support to factory personnel.
- 1983 – 1991 BEAMAN CORPORATION, Greensboro, NC (presently American Modular Technologies, Inc.) – Project Engineer: Responsible for assisting engineering managers in the development of plans and specifications for factory built modular convenience stores for the major oil companies. Gained experience in plumbing, mechanical, electrical and structural disciplines.

SCOTT FRANCIS, P.E., (Continued)

EDUCATION:

VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY –  
B.S. in Mechanical Engineering (1982)

CERTIFICATIONS:

PROFESSIONAL ENGINEER:

South Carolina #15678; Florida #0046911; Indiana #PE10101307;  
Virginia #0402-024463; North Carolina  
#16307, Texas #94224;

INTERNATIONAL CODE COUNCIL

Combination Inspector - #5167994-C8  
Plumbing Inspector - #5167994-P5  
Mechanical Inspector - #5167994-M5  
Electrical Inspector - #5167994-E5  
Commercial Electrical Inspector - #5167994-E2  
Residential Combination Inspector - #5167994-R5  
Building Inspector - #5167994-B5  
Combination Plans Examiner - #5167994-C3  
Plumbing Plans Examiner - #5167994-P3  
Mechanical Plans Examiner - #5167994-M3  
Electrical Plans Examiner - #5167994-E3  
Building Plans Examiner - #5167994-B3  
Fire Inspector I - #1203S  
Fire Inspector II - #5167994-67

STATE OF NORTH CAROLINA

1 & 2 Family Dwellings Inspector  
Commercial Buildings Inspector  
1 & 2 Family Dwellings Plan Reviewer – All Trade Areas  
Commercial Buildings Plan Reviewer – All Trade Areas

STATE OF TEXAS

Industrialized Housing & Buildings Program – Approved  
Structural, Mechanical, Electrical, Plumbing, Building Planning  
And Fire Safety Plan Reviewer-HWC and Associates

Attended Texas Accessibility Academy – Aug. 23-25, 2004

INDUSTRIALIZED BUILDINGS COMMISSION

Unlimited (Level II) Plans Examiner - #P-107  
Industrialized Buildings Inspector - #I-183

STATE OF FLORIDA-Modular Plans Examiner – SMI-42

JEFFERSON PARISH LOUISIANA – TP# 8548

Residential Combination Inspector  
Residential Electrical  
Residential Plumbing  
Residential Building  
Residential Mechanical  
Commercial Electrical

LOUISIANA STATE UNIFORM CONSTRUCTION CODE COUNCIL

Combination Inspector - #30  
Combination Plans Examiner - #30  
Residential Combination Inspector - #30

NAME: EDDIE HARRIS

TITLE: Inspector

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EXPERIENCE:

2015 – PRESENT HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Inspector: Inspection of architectural, structural, plumbing, mechanical, electrical systems and components of manufactured buildings. Auditing of manufacturing processes and quality control programs. Testing of structural assemblies, e.g.: roof trusses, wall sections, etc. Interface with manufacturers and government monitoring officials.

2008 – 2015 HARRIS CONSULTING, Waycross, GA – Owner. Inspections

1998 – 2008 HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Inspector: Inspection of architectural, structural, plumbing, mechanical, electrical systems and components of manufactured buildings. Auditing of manufacturing processes and quality control programs. Testing of structural assemblies, e.g.: roof trusses, wall sections, etc. Interface with manufacturers and government monitoring officials.

1991 – 1997 HARRIS CONSULTING, Waycross, GA – Owner. Consulting firm working mainly with the Community Development Block Grant (CDBG) Program. The program is funded at the state level through the U.S. Housing and Urban Development Administration (HUD). Harris consulting works on a contractual basis with several local governments to provide grant administration, project management and technical assistance.

Duties include providing technical assistance for compliance with state and federal regulations applicable to the CDBG program, providing fiscal management of the project budget, providing project management including building inspections, work write-ups, cost estimates, contract compliance to plans and specifications related to housing programs.

1987 – 1991 HARRIS & MONK, INC., Waycross, GA – Vice President & Secretary of Corporation: Consulting firm working mainly with the Community Development Block Grant (CDBG) Program. Harris and Monk, Inc. contracted with local governments to provide grant administration, project management and technical assistance.

EDDIE HARRIS

EXPERIENCE: (Continued)

Duties included project development and providing technical assistance for compliance with state and federal regulations applicable to the CDBG program, providing fiscal management of the project budget, providing project management including building inspections, work write-ups, cost estimates, contract compliance to plans and specifications related to housing programs.

1982 – 1987

SOUTHEAST GEORGIA AREA PLANNING AND DEVELOPMENT COMMISSION, Waycross, GA – Draftsman, Community Development Specialist. Regional planning and community development organization covering eight (8) counties in the southeast portion of Georgia.

Duties include drafting related requests from local governments involving mapping and floor plans. Responsible for the administration of several housing, water/sewer and paving programs throughout South Georgia.

EDUCATION:

WARE COUNTY HIGH SCHOOL – Graduated 1978

WAYCROSS JUNIOR COLLEGE – One year

OKEEFENOKEE TECHNICAL INSTITUTE – Graduated 1982

CERTIFICATION:

EPA – Lead Inspector (Certified)

EPA – Lead Risk Assessor (Certified)

INTERNATIONAL CODE COUNCIL - 5183154

Commercial Building Inspector  
Commercial Electrical Inspector  
Commercial Energy Inspector  
Commercial Mechanical Inspector  
Commercial Plumbing Inspector  
Residential Combination Inspector  
Residential Energy Inspector/Plans Examiner

CDBG – Housing Acquisition and Relocation Specialist

TEXAS INDUSTRIALIZED HOUSING & BUILDING PROGRAM  
Third Party Inspector #IHI-95

EDDIE HARRIS

CERTIFICATION: (Continued)

STATE OF NORTH CAROLINA

1 & 2 Family Dwelling Inspector

Commercial Buildings Inspector – Currently certified plants

1 & 2 Family Dwelling Plan Reviewer – All Trade Areas

INDUSTRIALIZED BUILDINGS COMMISSION

Industrialized Buildings Inspector #I-113

FLORIDA DEPT OF EDUCATION

Uniform Building Code Inspector

FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL  
REGULATION

Standard Modular Inspector # SMI0000065

JEFFERSON PARISH, LOUISIANA – TP# 8788

Residential Combination Inspector

LOUISIANA STATE UNIFORM CONSTRUCTION CODE COUNCIL

Residential Combination Inspector - #31

NAME: DIETRICH KINDL, R.A.

TITLE: Staff Architect

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EXPERIENCE:

1989 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Staff Architect Modular Department: Conducts review and evaluation of architectural, plumbing, mechanical, electrical, structural and fire protection systems of manufactured building designs submitted for HWC third party approval.

Previous GENERAL SCOPE: Library, school buildings, movie theaters, sewage treatment plants, electric generating stations, manufacturing plants, commercial buildings, office buildings, U.S. post offices, churches.

CHARLESS, SHARROD, PARTIN, AIA, ARCHITECT  
New Port Richey, FL 34562

GILBERT ASSOCIATES  
Reading, PA

BOYD C. WAGNER ASSOCIATES  
Reading, PA

MARTIN & DETTHOFF ARCHITECTS  
Reading, PA

JOHNSTON, DANA ASSOCIATES  
Tampa, FL

EDUCATION: UNIVERSITY OF PENNSYLVANIA – B. A.  
Architectural Engineering

CERTIFICATIONS: REGISTERED ARCHITECT:  
Florida #11685-AR; Illinois #014799; Maryland #10124; South Carolina #4081; New Mexico #3259; Missouri #6336

FLORIDA BOARD OF BUILDING CODES & STANDARDS:  
Threshold Inspector #0841

SPECIAL ACCOMPLISHMENTS:  
National Honor Society award in Mathematics

NAME: MARC ROBERT BLANTON

TITLE: Secretary/Treasurer & Plan Reviewer

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EXPERIENCE:

1987 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Review of plans, specifications of the architectural, fire prevention,  
plumbing, mechanical and electrical systems of manufactured buildings  
to determine compliance with the governing code.

HILBORN, WERNER, CARTER & ASSOCIATES, INC. Clearwater, FL  
Part-time while attending college.

EDUCATION:

UNIVERSITY OF SOUTH FLORIDA, Tampa, FL – Economics: BA

ST. PETERSBURG JUNIOR COLLEGE, Clearwater, FL – AA



NAME: WANDA PRITCHETT

TITLE: Plan Reviewer

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EXPERIENCE:

- 2019 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Plan Reviewer: Review of plans, specifications of the architectural, fire protection, plumbing, mechanical and electrical systems of manufactured buildings to determine compliance with the governing code.
- 2008 – Present QUALITY APPROVALS & INSPECTIONS, LLC – Dunedin, FL  
Owner/Supervisor – Supervise modular plans reviewers and inspectors and assist in determining compliance with the applicable/current codes. Oversee and shadow inspectors at the mfg facility. Assist and process all responses to audits. Work closely with various state officials, manufacturers, engineers and architects.
- 2001 – 2008 MODULAR DESIGN SERVICE – St. Petersburg, FL – Administrative Assistant. Review of plans, specifications of the architectural, fire protection, plumbing, mechanical and electrical systems of manufactured buildings to determine compliance with the governing code.
- 1982 – 2001 HILBORN, WERNER, CARTER & ASSOCIATES, INC. – Clearwater, FL – Front desk receptionist, secretary to VP/Director of Modular Dept., Bookkeeper. Various duties involved in many aspects of the modular and mobile building industry.

NAME: KRISTEN (CUMBERLAND) PRUITT

TITLE: Inspector

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EXPERIENCE:

2008 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC.,  
Clearwater, FL  
Inspector: Inspection of architectural, structural, plumbing,  
mechanical, electrical systems and components of manufactured  
buildings. Auditing of manufacturing process and quality control  
programs. Interface with manufacturers and government  
monitoring officials.

2007 - 2008 NTA, Inc., Nappanee, IN – Subcontractor/AC Inspector

2003 – 2007 NTA, Inc., Nappanee, IN - Senior Residential Account Manager

EDUCATION:

2000 – 2002 Ivy Tech State College, Fort Wayne, IN  
  
A.S. Construction Technology, Architectural Specialty, Dean's  
List

1996 – 1000 Tippecanoe Valley High School, Akron, IN  
Academic Honor Diploma

CERTIFICATIONS:

INTERNATIONAL CODE COUNCIL:

Residential Building Inspector - #5234844-B1  
Residential Plumbing Inspector - #5234844-P1  
Residential Electrical Inspector - #5234844-E1  
Residential Mechanical Inspector – #5234844-M1  
Residential Combination Inspector – #5234844-R5  
Building Inspector - #5234844-B5  
Plumbing Inspector - #5234844-P5  
Electrical Inspector - #5234844-E5  
Mechanical Inspector - #5234844-M5

CERTIFICATIONS:

INTERNATIONAL CODE COUNCIL:

Commercial Building Inspector - #5234844-B2  
Building Plans Examiner - #5234844-B3  
Combination Plans Examiner - #5234844-C3  
Commercial Plumbing Inspector - #5234844-p2  
Plumbing Plans Examiner - #5234844-P3  
Commercial Mechanical Inspector - #5234844-M2  
Mechanical Plans Examiner - #5234844-M3  
Commercial Electrical Inspector - #5234844-E2  
Electrical Plans Examiner - #5234844-E3  
Commercial Combination Inspector - #5234844-C5  
Combination Inspector - #5234844-C8

STATE OF LOUISIANA: #U01064

Certified Building Official Certificate  
Master Code Professional Certificate  
Commercial Building Inspector  
Commercial Electrical Inspector  
Commercial Mechanical Inspector  
Commercial Plumbing Inspector  
Commercial Combination Inspector  
Building Plans Examiner  
Electrical Plans Examiner  
Mechanical Plans Examiner  
Plumbing Plans Examiner  
Combination Plans Examiner  
Residential Building Inspector  
Residential Electrical Inspector  
Residential Mechanical Inspector  
Residential Plumbing Inspector  
Residential Combination Inspector  
Residential Plans Examiner  
Louisiana Residential Plumbing Inspector  
Louisiana Commercial Plumbing Inspector  
Louisiana Plumbing Plans Examiner  
Building Inspector  
Electrical Inspector  
Mechanical Inspector  
Plumbing Inspector

INDUSTRIALIZED BUILDING COMMISSION:

Industrialized Building Inspector - #I-240

NAME: AL RAINS

TITLE: Inspector

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EXPERIENCE:

- 1984 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Inspector: Inspection of architectural, structural, plumbing, mechanical, electrical systems and components of manufactured buildings. Auditing of manufacturing processes and quality control programs. Testing of structural assemblies, e.g., roof trusses, wall sections, etc. Interface with manufacturers and government monitoring officials.
- 1981 – 1984 STARLING HOMES, INC. – Service Manager: Supervise staff of three (3) in repairs and installation in areas of plumbing, electrical, appliance, carpentry, heating & air conditioning.
- 1977 – 1981 A & T MOBILE HOME SUPPLY AND SERVICE – Owner. Service work included HVAC installation and repair, plumbing, electrical and general carpentry and appliance repairs.
- 1975 – 1976 BRINCHEK ELECTRIC – Electrician's Helper. Residential and commercial wiring.

EDUCATION:

WAYNE COMMUNITY COLLEGE, Goldsboro, NC  
AAS Degree – Electronics

WAYNE COMMUNITY COLLEGE, Goldsboro, NC  
AAS Degree – Automotive Technology

CERTIFICATIONS:

NORTH CAROLINA CONTRACTORS' LICENSES  
Plumbing #11994  
Electrical #9827-L

INTERNATIONAL CODE COUNCIL  
Commercial Electrical Inspector - #5181686-E2  
Mechanical Inspector - #5181686-M5  
Plumbing Inspector - #5181686-P5

STATE OF NORTH CAROLINA  
1 & 2 Family Dwelling Inspector  
Commercial Building Inspector (NC Level I)  
1 & 2 Family Dwelling Plan Reviewer – All Trade Areas  
Commercial Building Plan Reviewer – Building (NC Level I)

AL RAINS

CERTIFICATIONS: (Continued)

STATE OF TEXAS

Third Party Inspector #IHI-83

INDUSTRIALIZED BUILDINGS COMMISSION

Industrialized Building Inspector #I-79

FLORIDA DEPT OF BUSINESS & PROFESSIONAL REGULATION

Standard Modular Inspector #SMI-0000057

LOUISIANA STATE UNIFORM CONSTRUCTION CODE COUNCIL

Commercial Electrical Inspector - #U01127

Mechanical Inspector - #U01127

Plumbing Inspector - #U01127

NAME: SOMSAK SAKMANALIT, P.E.

TITLE: Plan Reviewer/Project Engineer

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EXPERIENCE:

- 1987 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Review calculations submitted to substantiate the design of manufactured buildings to ensure correctness and that the final value is within allowable limits.
- 1985 – 1987 KISINGER CAMPO AND ASSOCIATES, INC., Tampa, FL  
Engineer: Designed and analyzed highway bridges and culverts.
- 1978 – 1985 FRANKLIN ENGINEERING, LTD., Belleair Bluffs, FL  
Engineer: Design, analysis and quantification of projects such as bridges, roadways, pre-stressed concrete beams & piles, retaining walls, and culverts.
- 1976 – 1977 BRIGADIER INDUSTRIES, INC., Ocala, FL  
Staff Structural Engineer: Responsible for engineering and quality control including structural, plumbing, fire safety, mechanical and electrical systems of manufactured buildings.
- 1975 – 1976 HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Structural Engineer: Reviewing, analyzing and approving mobile and modular home manufacturers construction submissions including structural, plumbing, fire safety, mechanical and electrical. Worked with HUD and various state agencies in interpretation and enforcement of codes.

EDUCATION:

MIAMI-DADE JUNIOR COLLEGE  
Associate of Arts in Pre-Engineering

UNIVERSITY OF FLORIDA  
Bachelor of Science in Civil Engineering  
Master of Engineering

SOMSAK SAKMANALIT, PE

CERTIFICATIONS:

REGISTERED ENGINEER:  
Florida #32674

ASSOCIATIONS/MEMBERSHIPS:

Florida Engineering Society  
National Society of Professional Engineers  
American Society of Civil Engineers  
National Council of Engineering Examiners