



ENGINEERING • INSPECTIONS  
CERTIFICATIONS • TESTING

September 12, 2019

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

HILBORN, WERNER, CARTER AND ASSOCIATES, INC.  
1627 SOUTH MYRTLE AVENUE CLEARWATER, FLORIDA 33756  
(727) 584-8151  
FAX: (727) 586-3343 / (727) 585-2392 / (727) 587-0447  
Modular Depa Inspection

21134

Robert R. Blanton  
**President**

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

Travis Woodward  
**Vice President, Dir. of HUD & Modular**  
**Code Inspection Services\*\***

Travis Woodward  
**Vice President**  
**Director of HUD Code Services**

**Modular Engineering**  
**Staff**

James Lyons  
**Director of Modular**  
**Inspection Services\*\***

**HUD Code**  
**Engineering Services**

Dietrich Kindl, RA  
Marc Blanton  
Angela Blanton  
Trish Jones

**Inspection Staff**

Somsak Sakmanalit, MA PE  
Carl Boudreault  
Adrienne Waltz

William Burns  
Joe Fletcher, GE  
Eddie Harris  
Kristen (Cumberland) Pruitt  
Al Rains

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: 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

SCOTT FRANCIS, P.E., (Continued)

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: 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: TRAVIS L. WOODWARD

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

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EXPERIENCE:

2015 – 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.

2006 – 2015 HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Plan Reviewer: Mobile & Modular Dept. - Review of plans, specifications of the architectural, fire protection, plumbing, mechanical and electrical systems of manufactured buildings to determine compliance with the governing code.

2005 – 2006 J.C. RUSSELLO A.R/P.E., Springhill, FL  
CAD Draftsman/Associate – Drafting a wide range of construction projects on Auto Cad that ranged from 100 square feet to over 10,000 square feet, meeting with prospective clients, site examinations, preliminary design, creating final construction documents including structural details, and miscellaneous office tasks.

2000 – 2002 TED SMITH, ARCHITECT, Brooksville, FL  
CAD Draftsman (during summers and school breaks)  
Duties included preliminary design work, feasibility studies, creating multiple design alternates, checking for code compliance, final construction documents utilizing Data Cad and miscellaneous office tasks.

EDUCATION:

NORWICH UNIVERSITY, NORTHFIELD, VT  
Bachelor of Science – Architectural Studies  
Accepted into Masters Program

TRAVIS L. WOODWARD, Continue

CERTIFICATIONS:

INTERNATIONAL CODE COUNCIL

Residential Building Inspector - #8018838-B1

Residential Plumbing Inspector - #8018838-P1

Residential Electrical Inspector - #8018838-E1

Residential Mechanical Inspector - #8018838-M1

STATE OF NORTH CAROLINA

1 & 2 Family Dwellings Inspector

1 & 2 Family Dwellings Plan Reviewer – All Trade Areas

LOUISIANA STATE UNIFORM CONSTRUCTION CODE COUNCIL

Residential Combination Inspector #U02381

NAME: JAMES A. LYONS

TITLE: Director of Modular Inspection Services

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EXPERIENCE:

- 1996 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Director of Modular Inspections: Supervision of manufactured building and component inspection staff. Inspector training and auditing. Assist with procedures development and implementation. Codes and standards interpretations. Interface with manufacturers and government officials. Design evaluation and approval.
- 1995 – 1996 INTERNATIONAL MED DESIGN, St. Petersburg, FL – Senior Planner:  
Designed all aspects (building, plumbing, electrical, mechanical and State Energy Compliance Forms) of modular building to various building codes (SBCCI, UBC, BOCA) for permitting.
- 1992 – 1995 FRED S. CARDWELL, PE, PLS, Largo, FL – Plans Examiner, Inspector and Design Draftsman: Reviewed and/or approved all aspects (building, plumbing, electrical, mechanical and State Energy Compliance Forms) of modular and site built residential and commercial buildings to various building codes (SBCCI, UBC, BOCA). Also performed in-plant (modular) and site inspections of above mentioned to code compliance and approved plans.
- 1989 – 1992 SPECIALITY MODULAR STRUCTURES, INC., St. Petersburg, FL – Director of Planning and Design: Designed all aspects (building, plumbing, electrical, mechanical and State Energy Compliance Forms) of modular buildings to various building codes (SBCCI, UBC, BOCA) for permitting.
- 1987 – 1989 ASSOCIATED STORE DESIGN, Largo, FL – Design Draftsman:  
Designed all aspects (building, plumbing, electrical and mechanical) of Buildings for various clients for mall rental(s) space,
- 1984 – 1986 ABC DESIGN, INC., Redington Shores, FL – Plan Reviewer, Inspector and Design Draftsman: Reviewed and/or approved all aspects (building, plumbing, electrical, mechanical and State Energy Compliance Forms) of modular and site built buildings to various building codes (SBCCI, UBC, BOCA). Also performed in-plant (modular) and site inspections of above Mentioned to code compliance and approved plans.
- 1981 – 1984 HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Plan Reviewer for Modular Department: Reviewed and/or approved all aspects (building, plumbing, electrical, mechanical and State Energy Compliance Forms) of modular buildings to various building codes (SBCCI, UBC, BOCA). Also performed in-plant inspections of above mentioned to code compliance and approved plans.

JAMES A. LYONS

EXPERIENCE (Continued)

1976 -- 1981            GUERDON INDUSTRIES, INC., Louisville, KY -- Draftsman: Prepared floor plans, structural details, packages and QC manuals for various plants within the company. Promoted to Project Engineer, which consisted of working closely with the Drafting and Engineering Departments, to maintain and update each plants products line and quality assurance. Also performed in-plant inspections for code compliance of various approval packages; both modular and manufactured homes.

EDUCATION:

LOUISVILLE TECHNICAL INSTITUTE -- AA Degree in Architectural Engineering Technology, 1980

CERTIFICATIONS:

STATE OF FLORIDA  
Modular Plans Examiner #25

FLORIDA DEPT OF BUSINESS & PROFESSIONAL REGULATION  
Standard Modular Inspector #SMI-0000024  
Standard Modular Plan Examiner #SMP-0000012  
Standard Inspector #BN-0002531

FLORIDA DEPT OF EDUCATION  
Uniform Building Code Inspector

TEXAS INDUSTRIALIZED HOUSING & BUILDING PROGRAM  
Third Party Inspector #IHI-71

INDUSTRIALIZED BUILDINGS COMMISSION  
Industrialized Buildings Inspector #I-76

JEFFERSON PARISH, LOUISIANA - #60115  
Residential Electrical Inspector  
Residential Building Inspector  
Residential Mechanical Inspector  
Commercial Building Inspector  
Commercial Electrical Inspector  
Commercial Mechanical Inspector

JAMES A. LYONS

CERTIFICATIONS (Continued)

STATE OF CALIFORNIA/DEPT OF HSG & COMMUNITY  
DEVELOPMENT

Third Party Quality Assurance Inspector #IM1037586

STATE OF NORTH CAROLINA

1 & 2 Family Dwellings Inspector

Commercial Buildings Inspector

1 & 2 Family Dwellings Plan Reviewer – All Trade Areas

INTERNATIONAL CODE COUNCIL

Residential Energy Insp/Plan Examiner - #5166089-79

Commercial Energy Inspector - #5166089-77

Commercial Electrical Inspector - #5166089-E2

Commercial Combination Inspector - #5166089-C5

Building Inspector - #5166089-B5

Residential Combination Inspector - #5166089-R5

Mechanical Inspector – #5166089-M5

Plumbing Inspector - #5166089-P5

LOUISIANA STATE UNIFORM CONSTRUCTION CODE COUNCIL

Commercial Combination Inspector - #U00373

Residential Combination Inspector - #U00373

Commercial Electrical Inspector - #U00373

Residential Energy Inspector/Plans Examiner - #U00373

Building Inspector - #U00373

Mechanical Inspector - #U00373

Plumbing Inspector - #U00373

IAPMO

Certified Mechanical Inspector - #N91382

Certified Plumbing Inspector - #N99556

NAHB

Certified Green Professional - CGP

Accredited Verifier - #V002390

JAMES A. LYONS

CERTIFICATIONS (Continued)

STATE OF OHIO

Residential Industrialized Unit Inspector - #R3391

Commercial Industrialized Unit Inspector - #P003391

NEW MEXICO

Approved 3<sup>rd</sup> Party Inspector

NAME: WILLIAM BURNS

TITLE: Inspector

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EXPERIENCE:

2011 – 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. Interface with  
manufacturers and government monitoring officials.

2005 – 2009 C & C ENGINEERING, LA; Plans examiner, inspector, assigned to train  
staff in LA after Katrina; developed storm bracing program for new homes  
in Texas where special inspections are required.

1999 – 2005 CITY OF FARMERS BRANCH, TX: Building Code Official

1985 – 1999 CITY OF IRVING, TX,: Building inspector, plans examiner, customer  
service supervisor, public works engineering

CERTIFICATIONS:

INDUSTRIALIZED BUILDING COMMISSION:

Industrialized Buildings Inspector - #I-228

IAPMO:

Plumbing Inspector – N99623

Mechanical Inspector – N91432

STATE OF TEXAS:

Plumbing Inspector – I-2612

Accessibility Inspector Plans Examiner – 368

Modular Inspector – 162

INTERNATIONAL CODE COUNCIL:

Accessibility Inspector/Plans Examiner – 0842173

Building Inspector – 0842173

Building Plans Examiner – 0842173

Certified Building Code Official – 0842173

Certified Building Official – 0842173

Certified Housing Official – 0842173

Certified Mechanical Code Official – 0842173

Certified Plumbing Code Official – 0842173

Combination Inspector – 0842173

Commercial Combination Inspector – 0842173

Commercial Electrical Inspector – 0842173

Commercial Energy Inspector – 0842173

CERTIFICATIONS:

INTERNATIONAL CODE COUNCIL:

Commercial Energy Plans Examiner – 0842173  
Commercial Mechanical Inspector – 0842173  
Commercial Plumbing Inspector – 0842173  
Electrical Inspector – 0842173  
Fire Inspector – 0842173  
Master Code Professional – 0842173  
Mechanical Inspector – 0842173  
Mechanical Plans Examiner – 0842173  
Permit Technician – 0842173  
Plumbing Inspector – 0842173  
Plumbing Plans Examiner – 0842173  
Property Maintenance & Housing Inspector – 0842173  
Residential Building Inspector – 0842173  
Residential Combination Inspector – 0842173  
Residential Electrical Inspector – 0842173  
Residential Energy Inspector/Plans Examiner – 0842173  
Residential Mechanical Inspector – 0842173  
Residential Plumbing Inspector – 0842173  
Zoning Inspector - 0842173



NAME: JOSEPH V. FLETCHER, EIT

TITLE: Inspector/Auditor

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EXPERIENCE:

- 4/10/05 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL  
Contract 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.
- 1990 – 7/18/03 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  
EIT, April 1993

CERTIFICATIONS:

- FLORIDA DEPT OF BUSINESS & PROFESSIONAL REGULATION  
Standard Inspector #SMI-0000049
- FLORIDA DEPT OF EDUCATION  
Uniform Building Code Inspector

JOSEPH V. FLETCHER, EIT

CERTIFICATIONS (Continued):

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 – Legal & Management - #5184482-CB

FLORIDA BUILDING ENERGY RATER

Class II, III - #642

STATE OF FLORIDA

Engineer Intern - #493ET071

LOUISIANA STATE UNIFORM CONSTRUCTION CODE COUNCIL

Certified Building Official Certificate – #U00287  
Commercial Building Inspector - #U00287  
Commercial Electrical Inspector - #U00287  
Residential Building Inspector - #U00287  
Residential Electrical Inspector - #U00287  
Residential Mechanical Inspector - #U00287  
Residential Plumbing Inspector - #U00287  
Mechanical Inspector - #U00287  
Plumbing Inspector - #U00287

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: 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-000057

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

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