



# Contractor's Newsletter

April 2004

Volume 1, Issue 2



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## Director's Message

### **You Can Be a Part of Building Safety Week**

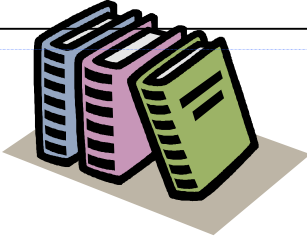
We are having a party to celebrate a great accomplishment. Everyday in Marion County buildings are completed that are safe for our families to live, work, play or learn in. April 4, 2004 through April 10, 2004 is Building Safety Week. Sponsored by the International Code Council Foundation, Building Safety Week encourages all Americans to raise our awareness of building safety, and to take appropriate steps to ensure that the places where we live, work, play and learn are safe. As participants in the building industry, contractors, architects, engineers and building code administrators have played an important role. Today's building codes exist as a result of lessons learned over the years. While there have been a few tragic stories where people have been trapped in a building that was on fire, or people fell from a balcony that collapsed, few if any, tragedies occur in buildings built and maintained in accordance with adopted building codes. Building safety codes provide safeguards to protect the public from natural disasters that can occur across the community, such as hurricanes, tornados, floods and wildland fires.

And this is where you can participate. Look around your built environment and consider undertaking construction projects that will improve the safety of those buildings. Look for pieces and parts that show wear and tear, or have weathered, rusted or been damaged by animals or insects.

Finally, come by the Marion County Building Department open house Monday through Friday, the week of April 4 2004. There will be refreshments, department tours and printed material to help raise awareness of building safety. And let's not forget to thank the building department staff for their dedication to building safety.

John O'Connor, CBO  
Building Director

## Plan Review



### **IMPORTANT UPDATE**

#### PRODUCT APPROVAL REQUIREMENTS

Florida Statute 553.842    Florida Administrative Code 9B-72    Effective October 1, 2003

Products, methods, or systems of construction, used in the exterior envelope of a building must be approved by the Building Department. The products covered are those products, methods, or systems that affect the structural integrity of the building envelope, including but not limited to, the following categories:

1. Roofing Products
2. Skylights
3. Windows (all)
4. Shutters
5. Exterior Doors (i.e.: Entry, Sliding, Roll-up, Storefront, etc.)
6. Panel Walls
7. Structural Components (i.e.: Connectors, Beams, Lintels, etc.)
8. New and innovative building envelope products

Make sure the products you intend to use have a State of Florida approval number. Do not use products that are not approved.

Effective April 1st, 2004 a list of the products that you intend to use must be submitted with your permit application, and State approval will be verified by the plans examiner. (A form is available online and at the Permitting Center).

Installation instructions for these products must be on site at the time that they are inspected.

Product substitutions will require product approval prior to inspection. Field substitutions will not pass inspection without prior product approval by the plans examiners.

Your attention to this procedure will help prevent delays at permitting or during construction. For additional information read "Hot News" on our website @ [www.marioncountyfl.org](http://www.marioncountyfl.org).

#### **ATTENTION:**

For those of you who access information and/or schedule inspections on-line...your best time to do so is between  
4:30 AM and 11:00 PM

## Mechanical Division

### APPLIANCE PROTECTION

Florida Building Code (Mechanical) Section 303.4 states, "Appliances shall not be installed in a location where subject to mechanical damage unless protected by approved barriers."

(Requirement noted in January 2002 MC Newsletter).

If a vehicle can impact an appliance installed in a garage; protection shall be required.

- a. Vehicle wheel stops of either Pressure Treated wood (4X4) bolted or keyed to the slab and at least 24" from the appliance.
- b. A 3.5" high step-up on which the appliance is supported starting at least 24" from the appliance.
- c. 4" diameter schedule 40 galvanized pipe embedded 18" into a 12"X12"X20" footing or welded to 1/4" steel plate bolted with appropriate anchor bolts. Pipe at least 24" high and at least 12" in front of appliance. (Positioned NOT to interfere with appliance maintenance).
- d. Electric appliances, ONLY, supported on 24" high, standard 2"X4" nominal wood framed platforms.
- e. Any other method that has been submitted to the building department with a detailed drawing and has been approved by the department.

### GAS PIPING

When LP or Propane Gas tanks are set a Permit is required.

- a. Underground piping systems shall be installed with not less than 18 inches of cover. (FBC-Fuel Gas 404.9)
- b. Gas Regulators and Manifolds shall be protected from physical damage. (FBC-Fuel Gas 410.1) (in attics designed for traffic only)

### GAS VENT TERMINATION (FBC-Fuel Gas 506.6.2)

- a. Gas Vent shall terminate above the roof surface with a listed assembly (cap).
- b. Gas Vent with a listed cap shall be no closer than 8 feet from a vertical wall or similar obstruction.
- c. Gas Vent without a listed cap shall terminate not less than 2 feet above the roof penetration and at least 2 feet higher than any portion of the building within 10 feet.



## Plumbing Division

1. The second rough plumbing pool inspection shall be an open trench inspection with a minimum 35 psi test on piping.
2. All site work plumbing installed on private property shall be inspected by the Building Department.
3. Plumbing contractors engaging in medical gas installation or repair must complete a continuing education course designed to teach NFPA 99C. Any of their employees installing or repairing med gas must be a certified med gas installer.

## Electrical Division

### PRELIMINARY POWER RELEASE

- A preliminary power release (#213 inspection) is a service that the building department provides to assist the permit holder in completing their project. Allowing power to be connected to a project prior to the permit holder receiving a Certificate of Occupancy is in no way authorization for the building to be occupied for residential or commercial use.

### LIGHTING FIXTURES

- Some luminaries (fixtures) are being connected to the lighting outlet with reversed polarity in violation of NEC 200.11, 410.23.

### SINGLE RECEPTICLES

- A single receptacle installed on an individual branch circuit shall have an ampere rating not less than that of the branch circuit. NEC 210.21(B)(1)

### SMOKE DETECTORS

- Smoke detectors shall be located inside and outside of all sleeping areas, on each additional story of a dwelling unit including basements, at the bottom approach to stairways, not located where the airflow of air-handling systems will prevent the operation of the detectors, not closer than 3' from the door to a bathroom or kitchen. Smoke detectors that are located within 20' of a cooking appliance must be equipped with an alarm silencing means or are of the photoelectric type. FBC 905, NFPA 72

## Structural Division

Sealed soil density reports will no longer be retained in the building department permit file. If a soil density report is needed, the field density report must be posted on the jobsite along with the permit at footing or slab inspection. The sealed density report must be posted on the jobsite with the permit no later than the time of final structural inspection.

### NEW PRESERVATIVE TREATED WOOD PRODUCTS

As of January 1st, 2004 the use of chromated copper arsenate or CCA for treating wood products against dry rot, fungi, molds, termites, and other pests ended for most new residential applications. Two of the replacement preservative products alkaline copper quaternary ammonium compound or ACQ, and copper azole or CA, have been shown by observation and testing to be more corrosive than CCA.

Both the manufacturers of preservative treated wood products and the manufacturers of connectors, anchors, and fasteners require the use of hot-dipped galvanized steel, stainless steel, silicone bronze, or copper in these new preservatives.

Inspectors will be looking for the required connectors to be used in wood products treated with these preservatives.

Another type of wood preservative which has not been shown to be more corrosive is also available. This is sodium borate or SBX. While not recommended for use in areas where it will be exposed to constant wetting such as outdoors, it may be used for most interior applications. These include, but are not limited to sleepers, sills, sole plates, furring strips, and other wood framing members attached directly to the interior of concrete or masonry walls. Connectors, anchors, and fasteners used for attachment of wood products treated with this product do not require protection against corrosion and may be standard normally used in construction.

## Licensing Division

### OWNER/BUILDER DISCLOSURE STATEMENT FLORIDA STATUTE 489.103. (7)

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have a license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed \$25,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yourself within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by State law and by county or municipal licensing ordinances. You may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide worker's compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

**(LICENSED CONTRACTOR HIRED, MUST BE ON PERMIT,  
UNDER SUB CONTRACTOR HEADING)**

#### NEW TO OUR DIVISION

WELCOME

GARY HUDDLESTON  
LICENSING INVESTIGATOR

#### STAFFING CHANGE

MICHELLE FANELLI  
LICENSING AGENT

## Contractor Licensing Requirements:

### NOTE:

#### It is the Qualifiers responsibility:

- to keep all business, licensing, and requirements current with Marion County
- to provide updated copies for Marion County files

This includes:

- all insurance certificates
- any change of address information

You can verify your Contractors Status by visiting our web site @ [www.marioncountyfl.org](http://www.marioncountyfl.org)

Click on Departments

- Building
  - Schedule Inspection
    - #7 Inquiry Contractors by Class
    - #8 Contractors Information

#### Make sure all the following items are current:

- STATE LICENSE
- QUALIFYING BUSINESS LICENSE
- OCCUPATIONAL LICENSE  
(OR OCCUPATIONAL LICENSE FROM HOME COUNTY)
- DRIVERS LICENSE
- LIABILITY INSURANCE:
  - a. All certificates (the Insurance Certificate) must have Marion County as the certificate holder @ 2631 SE 3<sup>rd</sup> Street, Ocala, FL 34471-9101
  - b. Must have the Licensee's Name (Qualifier)
  - c. Must have the Company Name
  - d. Must have the Marion County Competency Card number **or** the State Certified Contractor number
  - e. Must have the Minimum Liability Insurance of \$150,000 (of which \$100,000 is per occurrence for Personnel Injury + \$50,000 is per occurrence for property damage)
- WORKERS COMPENSATION INSURANCE:
  - a. Must contain same as liability insurance in item "e" above
  - b. If Workers Compensation Exempt, you must supply a Re-Issuance Exemption Card



## APPLICATIONS FOR MARION COUNTY CONTRACTOR LICENSES

### APPLICANTS TO RECIPROCATATE:

Fourakre, Walter H. – Master Electrician - January  
Justice, Steven Z. – Vinyl Siding -January  
Baraglia, Robert John – Sign Contractor w/Electric - February  
Hernandez, Marco Manuel – Master Electrician - February  
Rangel, Hidalgo T. – Irrigation - February  
Andrews, Earl Rodney – Irrigation - March  
Benjamin, Jason Edward – Master Electrician – March

### APPLICANTS TO TAKE EXAM:

Green, Luke Jonathan – Concrete – January  
Gutherie, James Monroe – Masonry - January  
Stephens, Jeremy Lucius – Irrigation - February  
Zimmerman, Tyler Ryan – Vinyl Siding - February  
Raulerson, Thomas Sidney – Vinyl Siding - February  
Raulerson, Thomas Sidney – Carpentry - February  
Fogel, Kenneth Keith – Masonry - March  
Pinder, Eddie Jr. – Masonry - March  
Zimmerman, Tyler R. – Window Installation - March

**MARION COUNTY LICENSE REVIEW BOARD ACTIONS****JAN 13, 2004 – LRB BOARD MEETING:**

LRB CASE# 2003-45 - EUGENE ELLISON vs. TIMOTHY T. LAFFERETY dba DECCA  
Case is still in litigation; case cannot be heard at this time.

LRB CASE# 2003-48 - LAVON JULIE LANDIS vs. EDDIE LEWIS ROSIER dba ALL-MID-FLA CONST CORP.  
Case postponed- contractor has not been properly served.

LRB CASE# 2003-49 - GEORGE CAREY, MARION COUNTY LICENSING INVESTIGATOR vs. LARRY HAMMER dba MAINTENANCE PLUS AIR & HEAT  
Board orders that the Marion County Building Director is hereby authorized to withhold the issuance of any further permits for 30 days and a fine imposed in the amount of \$500.00 for cited activity.

**FEB 10, 2004 – LRB BOARD MEETING:**

LRB CASE# 2003-48 - LAVON JULIE LANDIS vs. EDDIE LEWIS ROSIER dba ALL-MID-FLA CONST CORP.  
Case postponed for 60 days; contractor has agreed to correct slab for complainant.

LRB CASE# 2004-01 - LORNA LEE MCCARTER vs. KRYSTIE ANN HARWARD AND BO HARWARD dba OCEAN BREEZE POOLS, INC. - Complainant requested case to be postponed until March 9<sup>th</sup> meeting.

LRB CASE# 2004-02 - DAVID J. NORCUTT vs. HAROLD DAYMON dba HAROLD DAYMON MOBILE HOME SERVICES  
Case withdrawn by complainant, letter received 1/10/04.

**MARCH 9, 2004 – LRB BOARD MEETING:**

LRB CASE# 2004-01 - LORNA LEE MCCARTER vs. KRYSTIE ANN HARWARD AND BO HARWARD dba OCEAN BREEZE POOLS, INC. - Complainant requested case to be dismissed without prejudice to allow Contractor to meet agreement. Case dismissed without prejudice.

LRB CASE# 2004-03 - CHRISTOPHER E. ANDERSON vs. KRYSTIE ANN HARWARD AND BO HARWARD dba OCEAN BREEZE POOLS, INC. - Contractor of Record is Owner therefore case is dismissed.

LRB CASE# 2004-04 - BARBARA OLEJNICZAK vs. KRYSTIE ANN HARWARD AND BO HARWARD dba OCEAN BREEZE POOLS, INC.- Contractor of Record is Owner therefore case is dismissed.

LRB CASE# 2004-05 - VALERIE WIENKE vs. BENN POLLARD dba BACKYARD POOL & SPA INC.  
Case dismissed without prejudice.

LRB CASE# 2004-06 - LOUIE GRAY vs. PHYLLIS J. ROWE DBA MARCO POLO BUILDERS INC.  
Complainant requested case to be withdrawn without prejudice due to health issues. Case dismissed without prejudice.



Board of County Commissioners  
Marion County Building Department  
2631 SE 3rd Street  
Ocala, FL 34471-9101

**TO:**

### Contractor's Newsletter

April 2004

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Visit us @

www.  
marioncountyfl.org

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### BUILDING DEPARTMENT STATISTICS

#### JANUARY & FEBRUARY 2004

**CUSTOMERS SERVED:**  
**PERMITTING 3,744; PLANS  
EXAMINERS 1,806;  
LICENSING 680**

**PERMITS ISSUED:**  
**SINGLE FAMILY 716; MULTI-  
FAMILY 5; NEW COMMERCIAL  
15; MOBILE HOME 139;  
ALL OTHERS 1,976**

**PLANS REVIEWED:**  
**2,194**

**INSPECTIONS PERFORMED:**  
**25,672**

### Contact Us

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