



Metro Codes

E - News for Professionals

Metropolitan Government of Nashville and Davidson County

Metro Codes Expand *On-Line* Services

The Department of Codes & Building Safety has expanded its '*On-line Services*' to include '*E-permits*'. Contractors may now register with the department for access to the department's internet site and receive authorization to apply for electrical, plumbing or mechanical permits on-line. Not only may customers apply for the permits, but they may also pay for the permits with a credit card and issue the permits to themselves, without ever setting foot in a Metro office. Registered customers may also pay for re-inspection fees on-line for any type of re-inspection, including '*building*' re-inspections. Inspection requests for all types of projects may also be requested, scheduled and inspection results may be checked on-line, via the internet.

To register, simply send an email to KivaCitizenLogin@Nashville.gov and include your company name, address, phone number and email address. We will establish your registration and notify you by email of your on-line user name and password. After signing on, customers are encouraged to change their password to be a password of their own choosing.

E-Permits *On-Line Services*

Apply for a permit.
Request Inspections.
Check Inspection Results
Pay permit fees or re-inspection fees.

Codes Director, Terry Cobb, stated; "*this latest expansion of on-line services effectively means that we're now open to transact routine business 24 hours per day, 7 days per week*".

A "User's Guide" is available on-line to guide the customer on the use of the '*E-Permits*' system, but any customer wishing to see a demonstration of the internet site may attend an upcoming demonstration by sending an email to Sharon Stephens at sharon.stephens@nashville.gov.

Demonstrations are scheduled for: 8:30 AM on September 21st & 25th; October 5th, 12th, 19th & 26th; November 2nd, 9th, 16th and 27th – and the demonstrations should last just 1 – 1 ½ hours. Space is limited. All demonstrations will be held in the Nashville Conference Room, 2nd floor of the Metro Office Building, 800 2nd Avenue South.

“HRA is O.K.”
 By Manley Biggers, P.E.
 Assistant Director

“Finger Jointed Lumber”

On February 16, 2007, we sent out a Memorandum which stated that the use of finger jointed lumber in fire rated assemblies, i.e. 1 & 2 hour rated party walls in condos and town homes would no longer be allowed. Recently we received information from The American Wood Council which indicates that end-jointed lumber manufactured with adhesives meeting the new requirements designated as “Heat Resistant Adhesives” or “HRA” on the grade stamp qualifies for 1-hour fire resistance rated construction under ASTM E-119 fire test.



Fig. 1: Finger-jointed lumber joined with heat-resistant adhesives are marked with the designation HRA.



Fig. 2: Finger-jointed lumber with no HRA marks will be considered the same as products carrying the Non-HRA designation.

Therefore, starting immediately, we will accept end-jointed (finger jointed) lumber in 1– hour wall assemblies if HRA is on the grade stamp. HRA stamped lumber is still not acceptable for use in 2-hour rated wall assemblies. Non HRA lumber still can not be used in any fire rated wall assembly but it is acceptable in unrated construction.

REMINDER! For 2008
Gas/Mechanical Contractor License Renewals

It’s time to renew Mechanical Licenses for Nashville/ Davidson County. All Gas/Mechanical licenses will expire on October 1, 2007. Failure to renew this license on or before October 1, 2007 will result in a \$10.00 late fee for each month the renewal is unpaid. Any license holder over 65 years of age will receive a Complimentary License.

All license holders were mailed a Renewal Notice on August 15, 2007 along with a renewal form to be completed and mailed back to the:

Department of Codes Building & Safety
 Metro Office Building
 800 2nd Avenue, South
 P.O. Box 196300
 Nashville, TN 37219



All checks should be made payable to *The Metropolitan Government*

Call Before You Dig!
It’s Free & It’s The Law

Today, more and more of the utility companies that supply your home with power, heat, water, telephone, sewer, gas and cable television are delivering those services underground. It’s also possible that these buried service lines are close to the surface, making digging a dangerous proposition. Fortunately, you can find out where utility owned lines are buried on your property with one **free** call to Tennessee One-Call at **1-800-351-1111**. When you make that one call, they will notify their member utility companies of your project and they will locate their buried lines, **free** of charge.

It may be quite surprising, but damage to buried utility lines can occur when doing typical home improvement projects such as putting up a fence, mailbox post, swing set or clothesline pole; building a deck or room addition; planting a garden, trees or shrubbery. If you’re beginning a home improvement project that requires digging or adjusting the grade of your property, you need to call Tennessee One-Call before beginning your work.

Wait the required time

Tennessee law requires that you give three working days notice (72 business hours) to the one-call center before your digging begins.

During your call you will be asked a series of questions designed to help pinpoint the location of your project. At the conclusion of your call, you will be given a ticket number and a verbal list of utility companies that will be notified by Tennessee One-Call. This does not mean each member listed owns buried utilities on your property, or that every utility is a member of Tennessee One-Call. You may want to write down the names of the utility companies for easy reference. **Note:** To help the locator pinpoint the exact location where you will be digging, you can outline the area with white paint.

Respect The Marks - Before digging, be sure that all utilities have responded to your request. The One-Call center representative will advise you during your call of the member utility owners we are notifying for you. The underground facilities on your property will be identified by color coded paint, stakes, or flags. Once the stakes, flags or paint marks are placed, it is important that no one remove them until the project is complete. You may want to explain to young children that the brightly colored flags are not toys and should not be removed from the ground..

What happens if I don’t call before I dig?

If you don’t find out where it’s safe to dig in your yard, it’s quite possible that you will find a buried utility and potentially create a life threatening situation.

Damaging a telephone or fiber optic line may not only cause you inconvenience by losing your phone service, but it could deprive the neighbors of emergency assistance. This could also make it impossible for police officers to get the information they need to keep themselves and your community safe.

Damaging gas lines could result in you or your home suffering serious injury if escaping gas ignites, and it could result in a community evacuation.

Damaging an electric line could cause a shock, major burns or electrocution.

September Is.....National Preparedness Month!

PREPAREDNESS MAKES SENSE! GET A KIT, MAKE A PLAN, BE INFORMED!!

Family Emergency Kit - A family emergency kit should contain essential items your family may need in the event of a real emergency. The kit should be easily accessible, in a central location and have enough supplies to last three days. Here is a list of items you should include in an emergency kit:



- At least one large plastic container with a water-tight lid
- Flashlight with extra batteries
- First aid kit and manual
- Non-perishable/pre-cooked food and a manual can opener
- 3 gallons of drinking water per person (Rotate every six months)
- Essential medications/spare glasses (Rotate frequently)
- Cash and credit cards
- Sturdy shoes
- Several changes of clothes (Applicable to the season)
- Several blankets
- Re-sealable plastic bags and large trash bags
- Duct tape and sheets of heavy plastic
- Hand tools, such as screwdrivers, pliers, hammer, small pry bar, adjustable wrench, etc.-



◆ To learn about how you and your family can prepare for emergencies or to get involved, visit www.nashville.gov/oem.



People who are visually impaired, on oxygen, in a wheelchair or have other mobility issues may need help during a disaster or community crisis. Here are some guidelines on forming a disaster preparedness plan for people with disabilities and other special needs:

- Organize a network of people who can help you at places where you spend a lot of time (home, work, school, etc.)
- Identify safe places to go during a disaster (tornado, flood, fire, earthquake, hurricane). *Example:* During a tornado, the safest place in your home may be a basement or a room without windows
- Keep your service animals with you at a safe place at home or in a shelter
- Locate the main utility cutoff valves and switches in your home. Make sure you and the people in your network learn how and when to disconnect utilities during an emergency
- Identify as many exits as possible from each room and building you are in. Be sure to include the windows as exits
- Make a floor plan of your home and include your primary escape routes
- Prepare an evacuation plan before a disaster happens
- Decide what type of equipment you would need during an evacuation
- Be ready to give brief, clear and specific instructions to rescue personnel. Write down what you would say
- Choose an alternative place to stay
- Have a plan for your pet

September is National Campus Fire Safety Month!

Now that college students have settled into their dorms or apartments, unpacked and purchased textbooks, this is just a reminder of what they should have added another important item to the to-do list: fire safety.

The Center for Campus Fire Safety and Underwriters Laboratories, the International Code Council offers safety recommendations for our children:

When students first move in:

- Make sure the smoke alarms in the room, suite, apartment and floor are in place and working. If not, contact the resident assistant, landlord or install them.
- Arrange furniture and decorations so that all automatic fire sprinkler heads are clear. Do not hang anything from fire sprinklers.
- Keep furniture clear of windows and doors for quick exiting.
- Never prop stairway doors open. Keep hallways clear.
- Identify all emergency exits on your floor. In case of fire, elevators will not be in service.
- Find the fire extinguisher and check that the pressure level is good. In off-campus housing, if there is no extinguisher, buy one and keep it in the kitchen.
- Never overload electrical outlets. Do not staple, tape or nail extension cords or run them under carpeting. Use UL-listed electrical power strips and unplug appliances when not in use.



Throughout the school year:

- Never ignore a fire alarm; fires can spread quickly. Evacuate immediately even when there is no smoke present
- Have an escape plan and know evacuation routes.
- Always identify two ways out of a building. The entrance may be blocked.
- If candles are allowed, store in appropriate containers and handle with care. Never place an open flame near curtains, posters or anything flammable. Keep candles away from fans, open windows or anywhere they can be knocked over. Never leave burning candles unattended.
- Do not use portable grills or camp stoves inside.
- When smoking, use an ashtray. After parties, check furniture cushions for smoldering cigarette butts.

Deadly Fires Threaten College Campuses: Don't think it can't happen to you. This news release from Underwriters Laboratories (UL) provides [a checklist of safety tips](#) students can use to reduce the risk of fire.

How fire safe is your school? The Center for Campus Fire Safety provides a list of questions to ask about [fire safety on campus](#).

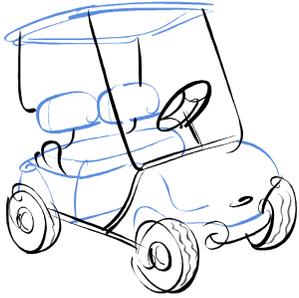
Campus Fire Safety Fact Sheet. Facts about [campus fires](#), including locations (on versus off-campus), number killed, schools and states. Addresses related legislation.

Check your school's fire rating. The Princeton Review lists school [fire safety ratings](#).

Fire Safety 101: for Colleges and Universities. The U.S. Fire Administration Web site has a list of [safety tips](#) on-line and to download.

Living with Fire: Campus and Student Fire Safety. Geared toward fire safety educators, this U.S. Fire Administration Program includes a variety of resources, including lesson plans, PowerPoint presentations, photos and links to help improve fire safety, both on and off-campus. The Web site, [A Program for Campus and Student Fire Safety](#), is maintained by the Center for Campus Fire Safety.

Campus Fire Safety Legislation. "Campus Fire Safety Right-to-Know" language was added to the College Access and Opportunity Act. [Read more](#).



The 11th Annual Metro Codes Golf Tournament

All proceeds benefit Easter Seal Camp, Miriam's
Promise and Harris-Hillman School
through Metro Employees Consolidated Charities Campaign

Saturday, October 6, 2007

Ted Rhodes Golf Course, Nashville

7:30 a.m. Registration, 8:00 shotgun start

Lunch and prizes after the competition

4-man scramble, 2 flights, teams selected by "Luck of the Draw"

\$60 entry fee— includes greens fee, cart, great lunch, & more prizes

SPONSOR OPPORTUNITIES

\$100	Hole Sponsor	\$500	Gold Sponsor
\$300	Longest Drive Sponsor	\$750	Lunch Sponsor
\$300	Closest to the Pin Sponsor	\$1,000	Beverage Cart Sponsor
	\$1,000	Platinum Exclusive Hole Sponsor	

Jim Winchester, 262-2999
Rich Shepherd, 862-6586
Wade Hill, 862-6520
Rick Jones, 566-4171

Terry Cobb, 862-6549
Sonny West, 862-6608
Mark Smith, 862-6579
Freddy Morgan, 862-6572

Ronny Douglas, 862-6620
Billy Fields, 862-6503
Linda Lichtenberger, 862-6592
Jeff Barnes, 862-6534



Please detach and enclose with entry and / or sponsor fees.

Make checks payable to: **F.A.M.C.**



Sponsor Name: _____

1. _____ 2. _____
Players @\$60 each

3. _____ 4. _____

CONTACT EMAIL: _____

Make Checks payable to: F.A.M.C. & mail to:

Mid South Electric C/o Jim Winchester 863 Granada Ave. Nashville, TN 37206

11th Annual Metro Codes Charities Golf Tournament

The 11th Annual Metro Codes Charity Golf Tournament will be held on Saturday, October 6th at the Ted Rhodes Golf Course. This year will again be a 4 person scramble with teams made up on a blind-draw. The \$60 entry fee includes greens fee, cart, great lunch, & more prizes.

Registration begins at 7:30 a.m. with a Shotgun Start at 8:00 a.m. Various sponsorships will be available.

Last year's tournament, through the support of 128 golfers and 99 sponsors, resulted in a record \$20,000 being donated to three local charities through the Metro Employees Consolidated Charities Campaign (MECCC). We hope through our sponsor's generosity we can exceed this goal in 2007. For additional information contact Wade Hill 615-6520.

This year, all proceeds go to the Metro Employees Consolidated Charities Campaign for the benefit of the Easter Seals Camp on Old Hickory Lake, Miriam's Promise and Harris-Hillman School.

Contact Jim Winchester at 262-2999 for registration or sponsorship opportunities. You may make your checks payable to F.A.M.C. and mail them to:

Mid - South Electric
C/O Jim Winchester
863 Granada Ave.
Nashville, TN 37206

Ted Rhodes Golf Course is situated on the banks of the Cumberland River in North Nashville. The course was originally called Cumberland Golf Course and was originally a nine-hole course. The first nine at Ted Rhodes was built in 1953. In May of 1992, the facility was redesigned and expanded from nine to eighteen holes. The links style course incorporates lakes and bunkers to provide a pleasurable round for each golfer. Fred Bryant manages the course as the General Manager.



Department of Codes and Building Safety



Metro Office Building
800 2nd Ave, South
Nashville, TN 37210
615-862-6590 / Fax 862-6593

Mayor - Bill Purcell

Director - Terry Cobb
Assistant Director - Bill Penn

Office Hours: Mon-Fri / 7:30-4:00

EMPLOYEE HIGHLIGHTS

Byron Hall is the Building Inspection Chief for The Department of Codes & Building Safety. He supervises an inspection staff of five Commercial Building Inspectors and seven Residential Building Inspectors.



Byron joined the Codes department in May 1998, as a Housing Inspector, in what would later become the Property Standards division. A year later he was transferred to the Building Division as a commercial building inspector. In July 2004, Byron became Building Inspection Chief after serving as Interim Building Chief since October 2003.

He is currently certified through the International Codes Council as a Certified Building Code Official (BCO), Certified Mechanical Code Official (MCO), Certified Plumbing Code Official (PCO), Certified Housing Code Official (HCO), Residential Combination Inspector, Zoning Inspector and Fire Inspector. He is also a State Certified Building Inspector and State Certified Fire Inspector.

Prior his employment in Codes, Byron worked for a commercial contractor as an equipment operator. He was then selected by the company to send me to attend apprentice school. After graduating from the four year apprenticeship program through The Associated Builders & Contractors in April 1984, he became a Journeyman Carpenter and continued working for commercial contractors in various capacities until the early 90's when he opened his own small construction company, operating it until 1998.

Byron has been married for 18 years to his wife Sharon. One of his three sons still lives at home and in their spare time his family enjoys fishing, canoeing and riding their four-wheelers and motorcycles.

PASS IT ON!



Pass the word about our newsletter! We would be honored if you would share our newsletter with your colleagues and co-workers. If anyone would like to sign up to receive it themselves, they just need to send us their email, and we will be happy to "Pass It On" to them.

Terry Cobb and Wade Hill welcome your feedback on our e-newsletter. Please send your comments to [Wade Hill](mailto:Wade.Hill@nashville.gov), Plans Examination Chief, 862-6520



For information regarding accessibility, please contact Manley Biggers at (615) 862-6521 or fax (615) 862-6499. He can also be reached at manley.biggers@nashville.gov