



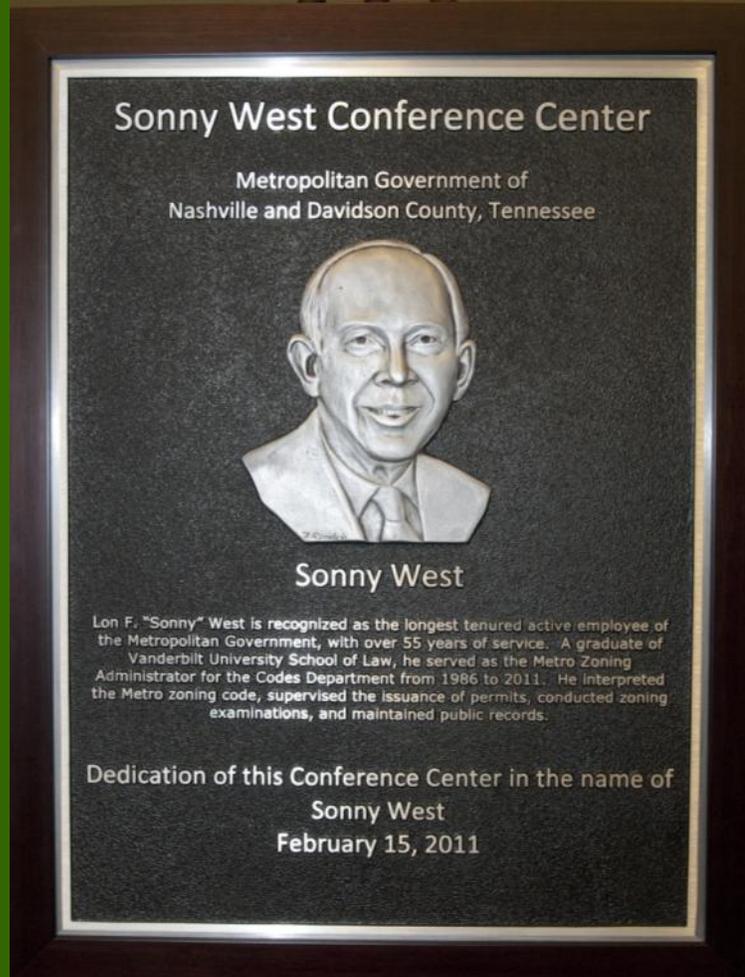
Metro Codes

E—News For Professionals

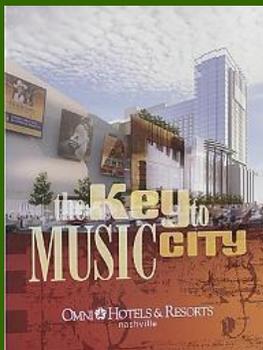
Metropolitan Government of Nashville and Davidson County

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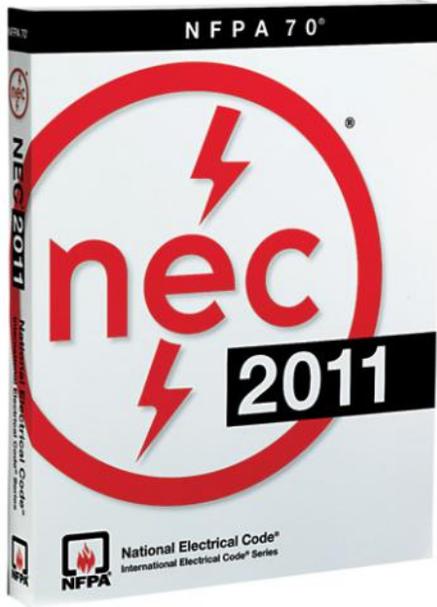
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Mayor Dean Dedicates Sonny West Conference Center



Metro Adopts the 2011 National Electrical Code



The 2011 National Electrical Code (NEC) was adopted by the Metro Council on Third & Final Reading on Tuesday, August 2, 2011 and became effective when signed by the Mayor August 4, 2011.

The Codes Department will provide a “transition period” attached to the effective date of the ordinance. Permits

issued before the effective date of the ordinance will be inspected using the prior electrical code, the 2005 NEC. Projects which have an active permit application and plans submitted prior to the effective date of the ordinance will be reviewed and inspected under the 2005 NEC. Projects submitted within 90 days of the effective

date of the ordinance may be reviewed and inspected under either the 2005 NEC or the 2011 NEC. Such request must be made by the applicant at time of plan submittal. Plans and permits reviewed and inspected after the 90 day transition period will be reviewed and inspected under the 2011 NEC.

The 2011 NEC addresses several topics of current interest. There are chapters covering Solar Photovoltaic Systems, Fuel Cell Systems, Electric Vehicle Charging Systems, and Small Wind Systems.

Codes Hires New Electrical Inspector



On July 25 Kenneth W Wilee joined the Department of Codes and Building Safety as an Electrical Inspector I. Kenny has most recently been employed by the State as a Deputy Electrical Inspector but prior to that he was employed by Codes as an Electrical Inspector for two

years.

In addition to being a licensed Master Electrician, Kenny has been certified by International Code Council as an

Electrical Code Official and Residential Combination Inspector as well as numerous other ICC inspector related certifications. With his having these ICC certifications and being a former Codes Electrical Inspector Kenny will be able to assume the full duties of an electrical inspector once he completes some Metro required training.

Kenny is a graduate of Mt. Juliet High and Volunteer State. He is very active in the Al Menah Shrine Clown Unit where he serves as secretary and is member of Jere Baxter F&AM, York Rite and Scottish Rite Bodies.

Mayor Dedicates Sonny West Conference Center

Beloved zoning administrator honored for 55 years of service



Mayor Dean dedicates the Sonny West Conference Center at the newly renovated Howard Office Building.

Mayor Karl Dean dedicated the Sonny West Conference Center and unveiled a plaque honoring Lon F. "Sonny" West at the Howard Office Building.

West was the longest tenured employee of the Metropolitan

Government of Nashville and served local government for 55 years, most memorably as the zoning administrator in the Metro Codes Department. He passed away on March 5, 2011 after a battle with cancer.

"Sonny West's career and work ethic serves as an example of what it means to be a public servant," Mayor Dean said. "Having spent his entire 55-year career in local government, he will be remembered as hard-working and committed to serving the people of Davidson County. I am pleased to see Sonny's legacy honored in this way."

Terry Cobb, Director of the Department of Codes and Building Safety, said, "Sonny West well embodied the role of the public servant, having served the people of Nashville and Davidson County with devotion and integrity. Although his service to this city spanned many decades, he was taken from us too soon."

West also worked in the Codes Department as legal counsel, and he previously worked in the Finance Department for the Davidson County government before the formation of Metro Nashville. He served all six of Metro Nashville's mayors.

He was born in Nashville on March 12, 1938, graduated from Montgomery Bell Academy and obtained bachelor's and law degrees from Vanderbilt University.

Note: All photographs courtesy of Teresa Montgomery.



Mayor Dean unveiled a bronze plaque that will be placed outside the center in honor of Sonny's 55 years of service to Metro. He is assisted by Sonny's wife, Barbra West.



Terry Cobb, Director of Codes & Building Safety shares a light moment with the audience about one of Sonny's many exploits as Zoning Administrator as his Wife Barbra (left), Mayor Dean and Councilman Tygard look on.



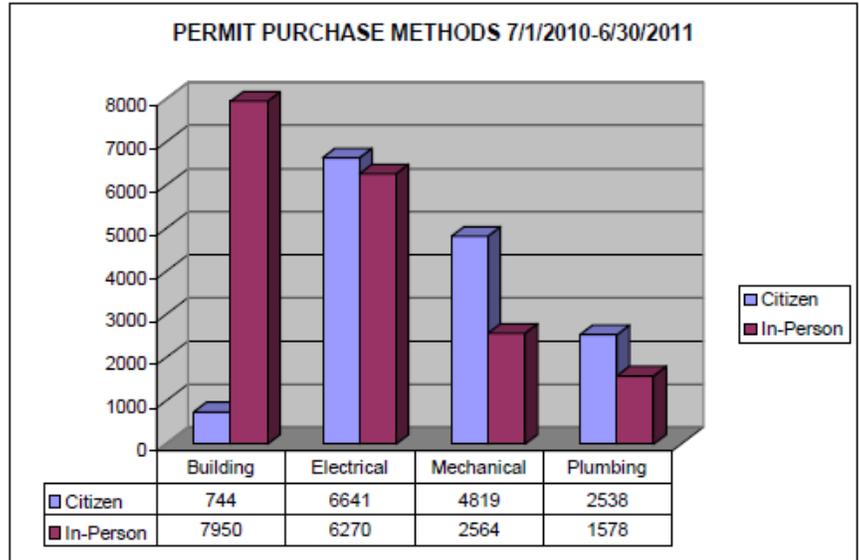
Barbra West and Sonny's children, and grand children gather in front of the commemorative plaque that will be displayed at the entrance of the conference center.

Use of KIVA Citizen Increases

Codes continues to see an increase in the use of its On-Line permitting system

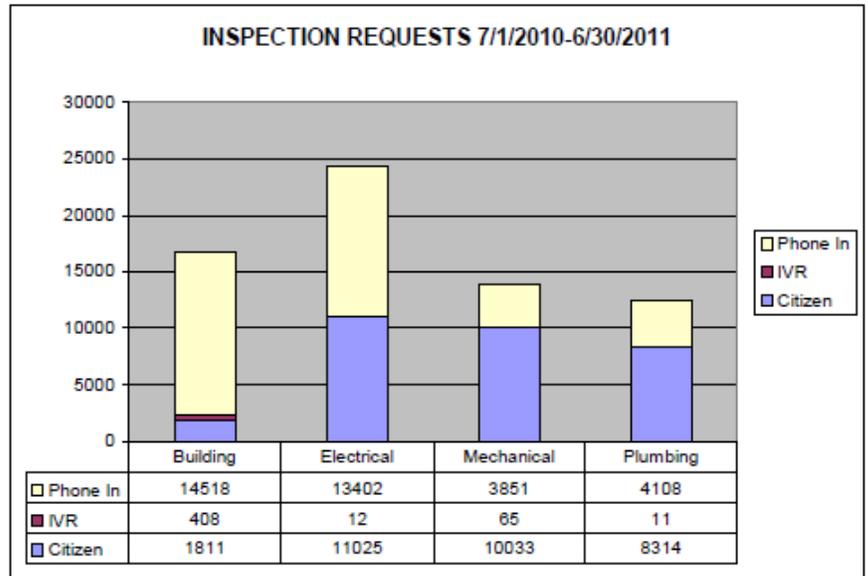
Since the introduction of KIVA CITIZEN, our on-line tool for purchasing permits, making requests for inspections, and checking the results of inspections, it appears that contractors are more and more taking advantage of the convenience it offers. Contractors who have signed up for the program now have the ability to purchase permits, request inspections, and check results, 24 hours a day, 365 days a year, from their office, home, or in the field with mobile devices. There is no need for a contractor to take valuable time from their schedule to come to our offices and wait to buy a permit or make an inspection request.

The chart at right shows the permits purchased in the last fiscal year. Mechanical leads the way with 66% of permits purchased through KIVA CITIZEN, followed by Plumbing with 62%, Electrical with 52%, and Building with 9%. There are a limited number of Building permit types which are available in KIVA CITIZEN, this explains the small number, we are working to make more building permits available in KIVA CITIZEN so this number should increase in the future.



The chart at right shows inspections requested in the last fiscal year. We offer 3 methods for someone to request inspections, KIVA CITIZEN, Phone-in to Staff, and the IVR system. As the chart shows, IVR is very seldom used; it was actually taken off-line about two years ago but was restarted to allow flood permit holders the ability to phone in requests for inspections. We will take it back down again in the near future. There is the phone-in method, where a person would call out offices during business hours and give the inspection request to the staff person who answers the phone for the section providing the inspection. Finally the more current KIVA Citizen method where a contractor can at their convenience, 24hrs a day, 365 days a year, can log on and request inspections or check on the status of previously requested inspections.

From the chart you can see that KIVA CITIZEN is really catching on! Building inspection requests are the lowest at 5%, we believe because of the small number of building permits available on KIVA CITIZEN, but contractors can request any type of inspection via KIVA CITIZEN so general contractors should get signed on to KIVA CITIZEN so they can request and review the results of the inspections they request. General contractors can also review the re-



sults of any permit associated with their building permit. Mechanical is leading the way with 72% of their inspections requested on-line, followed by Plumbing with 67%, Electrical with 45%, and Building with 11%.

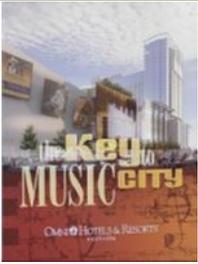
KIVA CITIZEN now allows Plumbing, Mechanical, and Electrical contractors can now renew their licenses on-line.

As you can see the trend is growing toward using KIVA CITIZEN when purchasing permits on-line and requesting inspections on-line. It will allow users to avoid the traffic, waiting, and time away from their projects when doing business with Codes and Building Safety.

How do I get a user name you ask? Well simply, any Contractor who is set up to do business with us can email Carla Langley at Carla.langley@nashville.gov and request one. Carla will assign a user name and a temporary password. She will give you a link to instruction on how to begin and navigate the system and someone is available during business hours to help if you have questions.

Omni Hotels & Resorts Breaks Ground for New Omni Nashville Hotel

Mayor Karl Dean and executives from Omni Hotels & Resorts break ground on new hotel



Mayor Karl Dean along with executives from **Omni Hotels & Resorts** as well as the Metro Council and other leaders broke ground on the latest addition to the portfolio of the luxury hotel brand. The **Omni Nashville Hotel**, a 21-story high-rise, is set to capture the distinct culture of Nashville - known as Music City - and embody the authentic character of the city.

Set to open in the back half of 2013, the hotel will serve as a key element within the developing Music City convention center area with 800 guest rooms and more than 80,000 square feet of meeting and event space. Located directly across from the new, state-of-the-art 1.2 million square-foot Music City Center, the property will boast retail and entertainment venues unique to a convention center hotel. Incorporating natural materials, exposed steel and regional limestone, the hotel will also be seamlessly integrated with the Country Music Hall of

Mayor Dean addresses the audience gathered to celebrate the ground breaking for the new Omni Nashville Hotel.

Fame and Museum. The combined facilities will share meeting and event space as well as bring additional retail, restaurants and entertainment venues along 5th Avenue. The hotel will also feature an urban pool deck, fitness center and a Mokara signature spa.



Omni Nashville Hotel connected to the Country Music Hall of Fame. The project is expected to achieve LEED Silver certification when completed in 2013.

"Omni Hotels & Resorts believes the unique character of each destination should be reflected in our properties," said Mike Deitemeyer, president of Omni Hotels & Resorts. "As we approach the design of the Omni Nashville Hotel, we want to ensure that Music City's distinct culture is incorporated to create a compelling and memorable experience for conventioners, leisure guests and locals."

The Metropolitan Government and Omni Hotels & Resorts reached a pre-development agreement to build the hotel in August 2010, and formalized the agreement two months later. In

December that same year, the Convention Center Authority of Metropolitan Nashville and Davidson County approved a plan giving Omni Hotels & Resorts the authority to integrate into the expansion of the Country Music Hall of Fame and Museum. A preliminary view of the integration plan was showcased in March of 2011.

"Due to the overwhelming support from the Metro Council and our citizens, we are ready now more than ever, for conventions and groups to experience our great city," said Mayor Karl Dean. "We



Artists rendering of pool-top deck with sweeping views of downtown Nashville.

also look forward to extending our southern hospitality to the thousands of business and leisure travelers who will be here for work and play."

The \$250 million Omni Nashville Hotel represents a public-private partnership that will create 300 new, full-time jobs with 200 of those positions guaranteed to be filled by Davidson County residents. During construction, Omni has committed to 20 percent diversity business participation and to spend at least 20 percent of the project's construction costs with local businesses. The project is being privately financed by Omni Hotels & Resorts. Like the Music City Center, the hotel and expansion project is expected to achieve LEED Silver certification.

Hotel Highlights

- 800 luxurious [guest rooms and suites](#)
- Over 80,000 square feet of [meeting and event space](#)
- Conveniently located in downtown Nashville, across from the Music City Center and seamlessly integrated with an expanded Country Music Hall of Fame and Museum
- Five culinary and entertainment venues, including a steak & chop house, live music space and outdoor dining
- A signature [Mokara Spa](#) and state-of-the-art fitness center
- Rooftop urban pool deck with spectacular views
- Full service Business Center
- Expected to be designated LEED Silver Certified NC (New Construction)



Music City Center Update

Music City Center Project Update

A year and a half after breaking ground in March 2010, the Music City Center is almost halfway complete and on schedule for opening in Spring 2013.

The first major phase of construction, concrete, is 98 percent complete. The eight-acre, fifth floor exhibit hall is poured and contractors are now pouring concrete on metal decking to create the building's concourses. The final piece – pouring the footings and foundations for the area of site that formerly housed the NES substation on Demonbreun Street – is underway and the concrete crew is expected to be completely finished by the end of September.

Steel, the next major phase, is about 60 percent complete, with three steel gangs hanging 45 pieces of steel a day. Milestones include the placement of 270-foot long steel trusses that form the ceiling of the grand ballroom, installed by specialized teams of ironworkers through the innovative use of hydraulic jacks. The same technique is used in the exhibit hall to move 240-foot long catenary trusses 33 feet up to form the ceiling. 'Topping out,' always a highlight of any major construction project is expected to be in late October.

Mechanical, electrical, and plumbing teams are hanging ductwork, running conduit, and placing sprinkler systems throughout the building. Brick masons have started laying the brick walls at



A shot from the southeast corner of the site gives viewers perspective on progress: steel erection in the north tower is nearing completion. Photo provided by: Nashville Music City Center

the southeast corner of the site, and installation of the curtain wall – the steel-reinforced 'skin' of the building – is complete in 6th Avenue under the building and moving to other parts.



COUNTRY MUSIC HALL OF FAME® AND MUSEUM LAUNCHES \$75 MILLION CAPITAL CAMPAIGN TO FINANCE MUSEUM EXPANSION

The Country Music Hall of Fame® and Museum has launched a \$75 million capital campaign that will finance the museum's 200,000-square-foot expansion. With the new addition, the museum will double in size, from 140,000 square feet, to more than 350,000 square feet, tripling the existing exhibit space and adding additional archival storage, an 800-seat theater and a new educational center. Steve Turner, chairman of the museum's Board of Officers and Trustees, announced the kickoff of the public phase of the campaign this morning at a ceremony in the museum's Ford Theater.

"This is an unbelievable moment in the history of this museum and in the history of Nashville," said Turner. "The campaign will finance a 200,000-square-foot museum expansion that will connect - structurally and financially - with the Omni Nashville con-

vention hotel. This is [an] unprecedented public-private partnership made possible by the vision and stewardship of Mayor Karl Dean."



"Since the Museum opened in 2001, it has become one of Nashville's signature cultural assets and a key economic engine," said Mayor Dean. "Through a previously reported arrangement with the city, the Omni Hotel will construct an exterior shell to house an expanded museum seamlessly connected to the hotel on three levels. This commitment is valued at over \$30 million, which the Museum will return to city coffers through a long-term lease agreement. With this integration into the Omni and with close proximity to the Music City Center, now more than ever, the Country Music Hall of Fame and Museum and the city of Nashville will prosper."

One-Stop-Shop for Permits Metro Historic Zoning Commission at Codes

MHZC establishes an outpost in the Codes Department to assist permit application process for Historic properties

The Metropolitan Historic Zoning Commission will be participating with the Department of Building Codes & Safety's One Stop Shop on a trial basis. MHZC staff will have an "outpost" of their department at the offices of the Codes Department during **August, September and October on Mondays, Tuesdays and Thursdays from 7:30 am to 4:00 pm**. Other departments, such as Public Works, Water Services, Fire Marshal, Health Department and Planning Commission also provide an outpost at the Codes Department.

Those interested in submitting applications or receiving feedback on preliminary plans are encouraged to meet with staff at the Codes Department during those months so that they may obtain feedback from other Metro Departments at the same time. In addition, the MHZC hopes to soon join other Metro departments

and agencies, with an interest in the permit process, in being linked electronically through a common computer program and database to facilitate processing of permit applications. This process is commonly referred to as "permit tracking." It is through this common tracking system that Metro departments and agencies freely share access to the permit process, administered at the Department of Codes & Building Safety.

The Codes Department is located at the Metro Office Building at 800 Second Avenue South on the 3rd floor. MHZC's direct telephone number during the trial period will be 615-862-6540; however, we can always be reached at 615-862-7970. Our general email is hislap1@nashville.gov.

Tree Inventory and Canopy Assessment Study

In 2009, the Tree Advisory Committee commissioned a Tree Inventory of the downtown areas of Nashville and a Tree Canopy Assessment. The goal of a tree inventory and assessment is to help decision makers understand what trees currently exist and appropriate methods to use in order to increase the tree canopy.

The tree inventory is a count of downtown street trees inside the inner loop of the surrounding interstates. The inventory shows tree species, locations, maintenance needs and conditions in order to help manage the downtown forest. The tree inventory showed that currently, there are over 2,000 trees with a combined replacement value of \$2.4 million. The inventory can also help to project how trees reduce air pollution, energy use, storm water runoff, as well as the positive impacts on the local economy.



Once the tree inventory was completed, the Committee used grant money to finance an Urban Tree Canopy Assessment in 2010. The Canopy Assessment is an estimate of the total amount of Davidson County shaded by trees. Generated by computer analysis of aerial imagery, the survey establishes a baseline so that Nashville can begin to track gains and losses in its urban forest. It also shows potential areas for tree plantings to help prioritize future tree plantings.

The Urban Tree Canopy (UTC) data compiled included:

- Existing UTC: 47% (157,947 acres)
- Possible UTC: 35.3% (118,741 acres)
- Existing UTC in Public right-of-way: 15.3% (4,383 acres)
- Existing UTC ranges from 4.8% to 66.7% in community sub-areas and from 13% to 67% in council districts.

With the help of the Tree Inventory and the Tree Canopy Assessment, Mayor Dean has developed an admirable goal to increase Nashville's tree canopy. A few of the Mayor's aims for the Open Space Plan for Davidson County is to double the downtown tree canopy in the next 10 years (85 acres), and to transition 20% of the suitable impervious surfaces (paved or hard surface areas) in downtown to pervious surfaces suitable for plantings in the next 10 years.

By accomplishing these goals, the people of Nashville will enjoy more green space, have a more "livable" city, and increase the value of the urban forest significantly.

15th Annual Metro Codes Charity Golf Tournament

The 15th Annual Metro Codes Golf Tournament will be held Saturday, October 1, 2011 at the Ted Rhodes Golf Course in Nashville, Tennessee. All proceeds will be donated through the Metro Employees Consolidated Charities Campaign for the benefit of Easter Seals Summer Camp Programs, and the Harris-Hillman School.

**SATURDAY
OCTOBER 1, 2011**

**TED RHODES GOLF COURSE
NASHVILLE
1901 ED TEMPLE BLVD.
NASHVILLE, TENNESSEE**



Play Day

Saturday October 1, 2011
7:00 a.m. Registration
8:00 a.m. Shotgun Start

Four-man Scramble—2 Flights
Register as a foursome or as individuals

Fees

\$60.00 entry fee includes green fees, cart, lunch and prizes!

Sponsorships

- \$100 - Hole Sponsor
- \$300 - Longest Drive Sponsor
- \$300 - Closest to the Pin Sponsor
- \$500 - Gold Sponsor
- \$750 - Lunch Sponsor
- \$1,000 - Beverage Cart Sponsor
- \$1,000 - * Platinum Exclusive Hole Sponsor
- *Includes 4 Golf Registrations

Sign up

Sponsorship Type: _____ Sponsor Amount: \$ _____

Name _____ Address _____

City _____ State _____ Zip _____ Telephone _____ Email _____

PLEASE LIST PLAYERS WITH EMAIL ADDRESS @ \$60.00 each:



JOIN US FOR THE DAY

Make Checks Payable to F.A.M.C, c/o Jim Winchester, Mid-South Electric, 863 Granada Avenue, Nashville, TN. 37206

**Department of
Codes & Building Safety**

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

Mayor—Karl F. Dean

Director—Terrence Cobb

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



Save The Date October 1st Codes Announces 15th Annual Metro Codes Charity Golf Tournament

The 15th Annual Metro Codes Charity Golf Tournament will be held on October 1, 2011 at the Ted Rhodes Golf Course.

Last year's tournament, was the most successful in the events 14 year history. Through the support of 140 sponsors and 128 golfers, \$28,000 was donated to local charities through the Metro Employees Consolidated Charities Campaign (MECCC).

This year, all proceeds will again go to the Metro Employees Consolidated Charities Campaign for the benefit of local charities, Easter Seals Camp Programs and the Harris-Hillman School.



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), at wade.hill@nashville.gov
Plans Examination Chief , 862-6520