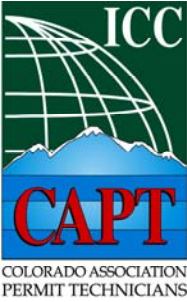


SPRING 2014



TECH TALK NEWSLETTER



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FROM THE PRESIDENT'S DESK

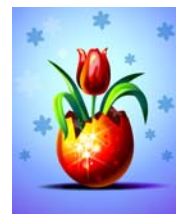
Spring is here ~ the flowers are blooming, grass is growing and the snow is melting. For most jurisdictions this is a busy time of year. People are planning for summer which means building decks, patio covers, swimming pools, room additions, etc.

I know that with the busy season also comes a lot of how do I questions. How do I apply for a permit? How do I build a deck? How do I know how close to the property line I can build my deck? What are the requirements for installing a swimming pool?

As Permit Technicians we are usually the first point of contact when people are asking these questions. We are so busy trying to juggle different tasks and people but as Permit Technicians we are always patient, courteous, polite, helpful, attentive and positive. I know that sometimes it seems like a thankless job, but without you, there are so many things that would not get done.

Thank you to all of the wonderful Permit Technicians who give 100% every day, go above and beyond to help their customers, and make the best of every situation that is thrown their way. I'm proud to be part of such an awesome group. Thank you for all that you do.

*"Kind words can be short and easy to speak,
but their echos are truly endless." ~
Mother Teresa*



www.cocapt.com

MAY CAPT MEETING—TOWN OF ERIE

AGENDA

Wednesday, May 14, 2014

Hosted by the Town of Erie

Erie Community Center
Mitchell Room
450 Powers Street
Erie CO 80516



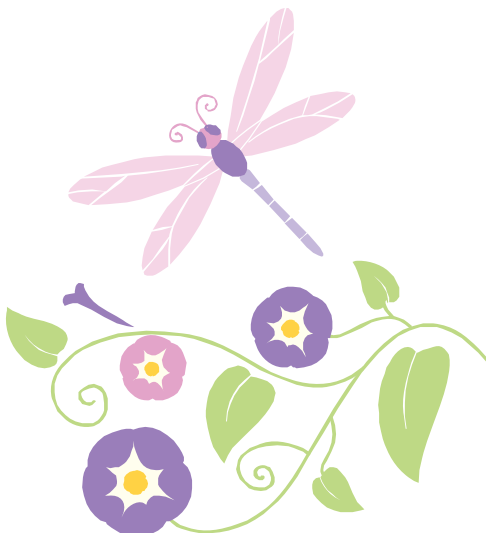
**Don't forget to RSVP FOR
THE MAY MEETING**

Darla Brooks, CAPT
Program Chair,
720-874-6609 or
dbrooks@co.arapahoe.co.us

Registration Fee: \$35.00 Cash
or Check Payable to CAPT at
the door (Registration Fee
Includes Breakfast, Breaks,
Lunch, Instructional Materials,
and is Non-refundable)

Work Place Safety
presented by Officer Phil Lukens

- How to handle difficult customers
- Reading body language
- How and when to call for help
- Weapon spotting
- How to be a good witness
- Question and answer session



**CAPT BOOTH
2014 CCICC EDUCATIONAL
INSTITUTE**

WHAT IS RADON

Radon - You can't see it. You can't smell it. You can't taste it. It can kill you.

Radon is a Class A carcinogen and the second leading cause of lung cancer. Radon comes from the radioactive breakdown of naturally occurring radium found in most soils. As a gas in the soil, it enters buildings through small openings in the foundation. Since the building can hold the radon similarly to smoke trapped under a glass, indoor radon concentrations can increase to many times that of outdoor levels.

Thousands of preventable lung cancer deaths annually in the United States are attributable to indoor residential exposure to radon. Either smoking or radon exposure can independently increase the risk of lung cancer. However, exposure to both greatly enhances that risk. (At exposures to 4 pCi of radon per liter of air, the lifetime lung cancer risk attributable to radon rises from 2 cases per thousand in non-smokers to 29 cases per thousand in smokers).

According to a national residential radon survey completed in 1991, the average indoor radon level in the United States is 1.3 picocuries per liter (pCi/L). The average outdoor level is about 0.4 pCi/L. Excessive radon levels have been found in all of the 50 states. In Colorado between one-third and one-half of the homes have radon levels in excess of the EPA recommended action level of 4 picoCuries (pCi) of radon per liter of air. However, not all houses or buildings--even those in the same area or the same neighborhood--have the same radon level.

All houses should be tested for radon, if not during the sale or purchase, then after you take occupancy. Even houses in areas of low radon potential can have elevated radon levels. The probability of finding radon in your home is less in low radon potential areas; however, radon levels can differ dramatically from one home to the next. The only way to know if you have radon is to test your home. If a test indicates an elevated level of radon, reducing the level is usually easy and inexpensive. Sometimes homeowners can do the work themselves, although it is recommended that they seek professional guidance or have the work done by a professional, EPA-certified radon mitigator.

Kits can be purchased at most hardware stores or online for less than \$20. Some kits can be hung in a home for up to seven days in the lowest regularly used level of a home which could be, for example, a family room that is in a basement. Kits are then mailed in for analysis at no extra charge.

For more information on radon levels in your county go to:

<http://co-radon.info>



TALK OF THE TRADE

**The only way
to know if
you have
radon is to
test your
home.**

Flashback 2004



Governor Owens holding Building Safety Week Proclamation 2004 with Jerry Stricker-President of FMAC, Marlene Manzanares-President CAPT, Sam Dardano-President CAPMO, Becky Baker-ICC Foundation, Dave Horras-President Colorado Chapter of ICC, Robert Wolney-President Rocky Mountain Chapter IAEI, Gerry George-ICC Board of Directors and Dan Qualman-Colorado State Fire Chiefs Association.

Meet Brian Herren, Electrical Inspector for the City of Lakewood. Brian participated in St. Baldrick's event by shaving his head. Brian's team, Salute, raised over \$5,000 for the foundation. CAPT donated \$100 in support of Team Salute.

The St. Baldrick's Foundation is a volunteer-driven charity committed to funding the most promising research to find cures for childhood cancers and helps give survivors long, healthy lives.

www.stbaldricks.org





Building Safety Month is celebrated annually in May to help individuals, families, and businesses learn how to create and maintain safe, sustainable and resilient homes and buildings in the United States and around the globe.

The initiative reinforces the need for the adoption of current safety codes, a strong and efficient system to ensure code compliance, and a well-trained professional workforce to provide public safety. Those three steps are what it takes to build stronger communities and ultimately a safer world.

One of the primary goals of Building Safety Month is to encourage collaboration and participation in this important public education initiative.

ICC provides several resources to assist in promoting Building Safety Month including free downloadable tools available on their website @ www.iccsafe.org



All communities need building codes to protect their citizens from disasters like fire, weather-related events and structural collapse. Model building codes are society's best way of protecting homes, offices, schools, manufacturing facilities, stores and entertainment venues. Code officials work day in and day out to keep the public safe. Building Safety Month is a month-long celebration of all aspects of building safety that helps families, employers and leaders understand and appreciate the best practices that keep the places where we live, work and play, safe.

What's Happening

COLORADO CHAPTER OF THE INTERNATIONAL CODE COUNCIL



Next Meeting Date

Date: June 20, 2014

Location: Clear Creek County

Visit: www.coloradochaptericc.org for meeting agenda, map and information.

COLORADO ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS



Next Meeting Date

Date: May 15, 2014

Location: Jefferson County

Sam Dardano—President
samdardanojr@msn.com

FIRE MARSHAL'S ASSOCIATION OF COLORADO



Fire Marshal's Association of Colorado

Kevin Milan
President

www.fmac-co.org

INTERNATIONAL CODE COUNCIL

ICC CONTACTS

1-888-ICC-SAFE
(422-7233)

Web address:

www.iccsafe.org



International Code Campus:

www.icccampus.org

The International Code Council's award winning electronic newsletter, distributed monthly, keeps members and interested parties up to date with International Code Council programs and relevant industry activities. Read the current issue at

www.iccsafe.org/news



COLORADO ASSOCIATION OF PERMIT TECHNICIANS

Meeting Dates

Town Of Erie
May 14, 2014

City of Black Hawk
July 18, 2014

City of Commerce City
November 19, 2014

CAPT LIBRARY

- 📖 2009/2012 International Building Code
- 📖 2009/2012 International Zoning Code
- 📖 2002 Legal Aspects of Code Administration
- 📖 Basic Code Enforcement—2008 or newer
- 📖 2012 Permit Technician Study Companion

Study Materials available for checkout to CAPT members.

Contact: Leslie Carpenter at lcarpent@jeffco.us if you would like to check out materials from the library.



Change Your Thoughts and You Change Your World

Computer based National Certification examinations are referenced to the International Codes 2009 or 2012 Editions. Both versions are available to test on.

Books needed for the Certified Permit Technician test:

2009 IBC or 2012 IBC
(chapters 1-3, 6, 12 and 34)

2009 IZC or 2012 IZC

2002 Legal Aspects of Code Administration
Basic Code Enforcement—2008 or newer

Exam Details and Fees

\$189.00 computerized

60 multiple-choice questions—

Open Book—2 hour limit

General Administration 39%

Legal Aspects 22%

Plans and Documents 25%

Zoning and Site Development 14%

Number to call to schedule an exam

1-800-275-8301