New York State Building Officials Conference, Inc. www.nysboc.net

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NYS Building Officials Conference: nysboc.net

Building Inspectors Association of Nassau County: www.bianco1.org

Washington Assoc. of Building Officials www.wabo.org

PRESIDENT'S MESSAGE

Greetings Members,

With summer upon us and Departments cranking away with the everyday tasks of our municipalities, one quick reminder about keeping out a wary eye for those pools that just seem to pop up anywhere. We acknowledge that you

all are "the choir" and need no coaching, but remember enclosure requirements are there to help save lives. Addressing pools that require them may just save a child's life.

The Department of State, Division of Code Enforcement and Administration (DCEA) is about to undertake a workgroup to assist with a re-write for some regulations concerning training and other associated regulatory items for Code Officials in New York State. The items are announced in the NYS Register (Regulatory Agenda) and can be viewed there by going to: http://www.dos.state.ny.us/info/register/2011/jun29/pdfs/regagenda.pdf. Pg 98 of the Regulatory Agenda (Pg 14 of 16 on the pdf file view)

NYSBOC was contacted by DCEA Director Piester about members participating on this workgroup. Our members of NYS-BOC have responded positively with a list of names of volunteers that have agreed to participate. From our NYSBOC Chapters are: Glen Sneyd, Town of Yorktown, (Mid Hudson Valley) Mark Schwarz, Town of Hempstead, (BIANCO) Bernard English, Town of Salina, (Central) Steven McDaniel, City of Corning, (Southern Tier) David Metzger, Town of Clarence, (Niagara Frontier) Kevin Rank, City of Tonawanda, (Niagara Frontier) Michael Testa, Village of Pleasantville, (Westchester) Steven Imhoff, Town of Plattsburgh, (Northern Adirondack) Donald Mckulik, Town of Hamptonburgh, (Tri-County) Terry Rech, Town of Wheatland (Finger Lakes) and Harold Morehouse, Town of Penfield. (Finger Lakes) We Thank all members who have agreed to be part of this workgroup. Other organizations were also offered to be part of the workgroup.

There are also other regulatory types of items that are announced on the NYS Register (Regulatory Agenda) for the same link address shown above. These include changes to Parts, 910, 911, and possibly amending other Parts of 1202, 1203, 1204, 1205, 1208, 1209, 1210, 1219-1228, 1240 and 1260.

Our Annual Conference and Business Meeting this year is being held, September 14, 15, and 16, 2011 in Niagara Falls, NY. There will be In Service Training classes scheduled. In an effort to bring something back to the members, we have reduced the price for members to \$10.00 per person for the conference fee. See the registration form on our website: www.nysboc.net. There

will be an off site event on September 14th that is included. See the website for more information. The Annual Business Meeting of NYSBOC and combined Delegates Meeting will be held on Thursday, September 15, 2011 starting at 1:30 PM. Separate hotel reservations are our members' responsibility and must be made directly with the hotel. Remember to let them know you're with the NYSBOC Conference to get the negotiated conference rate. The hotel is the Sheraton at the Falls, 300 Third Street, Niagara, NY. 14303. 716-285-3361. You can find more information for the hotel at the following link to their website: http://www.starwoodhotels.com/sheraton/property/overview/index.html?propertyID=3660.

Thanks to the Niagara Frontier Chapter of NYSBOC for hosting this year's conference and business meeting.

For our Executive Board and Board of Delegates, come and share some great hospitality and we hope to see you there. Fraternally,

Wayne Cichon, President

NYSBOC Calendar of Events

Sept 14-16 NYSBOC ABM
Crown Plaza, Niagara Falls
\$10, nysboc.net for details

Sept 26-28 Western So. Tier Ed Conf

Chautauqua Suites bills2222@msn.com Or Allan Z 716-366-9858

Oct 17-19 Capitol Dist Ed Conf Holiday Inn, Wolf Rd capitoldistrictNYSBOC.com

Oct 30-Nov 6 ICC ABM and Final Actions Phoenix Conv Center

iccsafe.com

Dec 9 Delegates meeting Holiday Inn, Middletown details to follow

State Fire Issues Safety Alert on Use of 'Fuel Gel' Products and 'Fire Pot's '

The New York State Office of Fire Prevention and Control today issued a Fire Safety Alert to advise fire service officials, code enforcement officials, and the public of the hazards associated with the use of "fuel gel" products and burning devices.

Deputy State Fire Administrator John F. Mueller said, "There have been recent incidents of severe burn injuries to residents in the state as a result of the improper use of fuel gel products and devices. These incidents involved the use of 'fuel gel' burning 'fire pots.' These pots are designed to be used as decorations in place of candles or other torches."

Fuel gel is an alcohol-based ignitable liquid with added ingredients which thicken the liquid to a consistency of syrup or a "gel" like appearance. Fuel gel is also available with an insect repellant additive, such as citronella.

The fuel is intended to be poured into a metal cup which is then inserted into a ceramic "fire pot." The fuel gel is then ignited and burns openly as a torch without a wick.

The alcohol base of the fuel gel by nature makes the product very volatile and comes with prominent safety warnings on the label. The thick consistency of the gel makes it stick to most surfaces including human skin and clothing.

Failure to closely follow all of the safety warnings can have and has had disastrous results including serious burn injuries and fire damage.

The Deputy State Fire Administrator urges all New Yorkers to use *extreme* caution when using any fuel gel burning device or product, and offers the following safety tips:

Read the instructions carefully before utilizing the product or device

DO NOT over fill the unit with fuel

DO NOT add fuel to any lit flame or fire

Use a sniffer to extinguish the flame - <u>DO NOT</u> attempt to blow out the fire

In case of an emergency, <u>DO NOT</u> attempt to extinguish the fire with water

<u>DO NOT</u> allow children to add or ignite the fuel at any time

In well-lit areas, the flames produced by burning fuel gel may be hard to detect – keep devices away from all combustibles or anything that may catch on fire. A minimum of a three-foot radius is suggested

Keep devices away from children and pets

Place devices in a safe location to prevent accidental contact or exposure to skin or clothing

NEVER leave a burning device unattended

Instructions:

Copies of the actual Safety Alert issued by OFPC and its press release are attached.

OFPC Safety Alert OFPC press release

Capital District Building Officials 19th Annual Educational Conference

October 17 – 19, 2011 Holiday Inn, Wolf Road, Albany, New York

Tentatively scheduled topics:

Update from Albany – Report from DCEA

Roof mounted photovoltaic installations – What you need to know

Residential sprinklers – Why, What, When & Where

Residential gas installations – Do's & Don'ts of CSST

Residential electrical installations – What the code official should know

Aftermath of a disaster – Issues that we hope we never have to address

Of course - Our infamous "Live Burn" demonstration

. . . and more, totaling 19 hours of New York State Code Enforcement In-service Training credit!

Registration Fee: 3 days: Members - \$265 Non-member - \$305

1 day: Member or Non-member - \$110

To register, please visit our website at www.CapitalDistrictNYSBOC.com

Hotel/lodging arrangements should be made directly with the hotel at:

Holiday Inn, 205 Wolf Rd, Albany, NY 12205 Phone: (518) 458-7250

Hotel rates: \$119/night - single or double occupancy

NY-Alert - Civilians Portal: About NY-Alert

Welcome to the New York State All-Hazards Alert and Notification web-based portal. It is part of New York State's ongoing commitment to provide New Yorkers with information so that they will understand the risks and threats that they may face and know how to respond accordingly. Each of us has the responsibility to be as prepared as possible for any emergencies that may arise. One of the keys to preparedness is having up-to-date information. This website contains critical emergency-related information including instructions and recommended protective actions developed in real-time by emergency service personnel. Concurrent with the posting to this website, that same information will be disseminated through various communications systems (e.g. email, cell phones, media outlets) to those who sign up. The information posted here will include severe weather warnings, significant highway closures, hazardous materials spills, and many other emergency conditions. Additionally you will find information regarding response actions being taken by local and state agencies and protective actions that you should take to protect you, your family and your property. By signing up for NY-Alert, you can receive warnings and emergency information via the web, your cell phone, email and other technologies. Signing up for NY Alert is free. Your information is protected and never shared with anyone else. You can modify what type of information you receive or unsubscribe at any time. It is a tool to provide you with critical information when you may need it most.

Submitted by Mrs. Sharon L. Wheeler, Code Compliance Specialist I New York State Department of State

Editors Notes

- Notice the **registration** fee of only **\$10** for this years' NYSBOC ABM in Niagara Falls. Member Kevin Rank brought it up to a vote before the Delegates as part of the ongoing rebates to the membership started last year.
- NFBOA member Dave Holland has taken the Energy Code compliance test for the ICC. He notes it was a free-bee sponsored by NYSERDA but there were coordination problems on which book to study from. He says there was no clear answer on which, beware of this problem.
- Speaking of NYSERDA, there is an initiative with the DOS for other training as well at www.nyserdacodetraining.com
- The State Ed Dept has approved NYSBOC's application to become an approved sponsor of continuing education for Architects. This is for Architects only and is for State Ed requirements only. Special paperwork is required prior to training and should be available on the NYSBOC web site and/or the local Chapter schools' director. Other specifics can be had from Mark Schwarz mickyway@hotmail.com
- The ICC has a Disaster Response Inspector program. This may be tied into our old CEDAR program.

Recommendation to update reference to the National Electrical Code (NEC) 2011

The Department of State is considering recommending to the Code Council that we update reference to the National Electrical Code (NEC) in the New York State Uniform Fire Prevention and Building Code (Uniform Code) to the current edition. In public hearings and Code Council meetings during the past Code updates, several parties have indicated that they highly recommend referring to the most current edition of the NEC. In addition, electrical Inspectors of New York have indicated that the bonding requirement revisions in the 2011 NEC will significantly improve public safety in hot tubs and spa areas.

We anticipate that the earliest effective time for this change would be the late fall of 2011, to allow time for electrical inspectors and other affected parties to get up to date with the changes.

The 2008 edition of NEC, published as National Fire Protection Association (NFPA) 70, is referenced in several code books of the 2010 Uniform Code. This amendment would replace reference to the 2008 Edition with the 2011 Edition. This would increase life safety thru application of the most current electrical requirements. The principal impact would be incorporation of new technologies, methods, and information in response to changes in alternate energy, green construction, IT equipment and workplace safety.

New Article 694 has requirements for small wind electric systems. Article 625 has updates on safe battery charging for plug-in hybrid vehicles that reduce the risk of explosion.

Article 705 revised to add interconnecting generators, windmills, and solar and fuel cells.

New Article 840 addresses the increased demand for broadband communications systems with requirements for wireless, routers, and wireless disconnects.

Means to reduce incident energy (240.87)

Labeling at subpanels to identify feeder supply source (408.4(B))

Disconnecting means for transformers (450.14)

New Article 399 incorporates requirements for overhead distribution systems for large electrical system users, over 600 volts, such as school or business campus settings.

Revised requirements for bonding at the perimeter of hot tubs and spas.

If you have any questions or comments regarding this proposed change to the Uniform Code, please contact: Raymond Andrews, RA, Assistant Director for Code Development, New York State Department of State Division of Administration and Enforcement. (518)-4740-4073 or

by e mail at - raymond.andrews@dos.state.ny.us

ENERGY CODE HOTLINE

FOR CODE OFFICIALS JULY 1, 2011 – OCTOBER 1, 2011

The Energy Code Hotline is a pilot program to assist code officials statewide with questions related to Residential & Commercial provisions of the new Energy Conservation Construction Code of New York State – 2010.Call the Hotline for questions on Energy Code-related topics including, but not limited to: Application of compliance methods for Energy Code Provisions for New Construction, Building Additions, & Renovations Answers to specific requirements, such as (for example):

Building Envelope Air Leakage Testing vs. Visual Inspectionwhat to look for during an inspection

Vapor Retarders/Vapor Retarder Classifications- applicability Duct Testing- when and where required

Unvented Attic Assemblies-application of code provisions

Lighting Controls

Service Water Heating

Exterior Lighting

Equipment Sizing

Recommendations on:

Plan Reviews for code compliance Any and all code provisions

Hotline is staffed 9 a.m. – 5 p.m. weekdays.

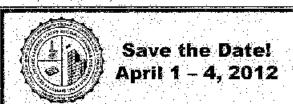
Most questions will be answered within 24-hours.

This service is coordinated by Newport Ventures, funded through NYSERDA, and supported by DOS.

Call or submit questions to:

518-377-9410

energyquestion@newportpartnersllc.com



Next year's ESBOF Conference will be held at the Huntington Hilton Hotel and Conference Center - Long Island, NY!

NEW YORK STATE DEPARTMENT OF STATE CODE ENFORCEMENT BASIC TRAINING PROGRAM

June – December 2011

(Portions of this schedule are subject to change)

Course 9A

Introduction to Code Enforcement Practices

Part 1 - Regulations, Administration and Enforcement

This program will discuss the role of the Code Enforcement Official and the practices necessary to carry out the job for a local government, including the process; from permit issuance, inspections, records and paperwork, through enforcement actions and legal recourse. In addition, a quick historical side trip will provide a perspective for the laws and regulations which have been enacted to create a uniform statewide approach to code enforcement. This course is designed to provide 21 hours of classroom training including a 1 hour final exam.

Course #	<u>Date</u>	<u>Time</u>	County/City
9A-0730	June 14-16	8am-4pm	Onondaga/Clay
9A-0731	June 14-16	8am-4pm	Nassau/Westbury
9A-0732	June 28-30	8am-4pm	Schuyler/Montour Falls
9A-0733	June 21-23	8am-4pm	Albany/Latham
9A-0734	July 12-14	8am-4pm	Monroe/Rochester
9A-0735	Aug 2-4	8am-4pm	Rockland/Pomona
9A-0736	Sept 13-15	8am-4pm	Suffolk/Patchogue
9A-0737	Sept 27-29	8am-4pm	Erie/Cheektowaga
9A-0738	Oct 25-27	8am-4pm	Ulster/Esopus
9A-0739	Nov 1-3	8am-4pm	Warren/Queensbury
9A-0740	Dec 13-15	8am-4pm	Nassau/Westbury**

^{**} This sequence will be continued on our next schedule

Course 9C

Inspection Procedures for Existing Structures

Prerequisite: Course 9A and 9B

Course 9C will provide the individual with the skills required to conduct inspections of existing buildings using the Fire and the Property Maintenance Codes of New York State. The course will consist of standard lecture on a topic, followed by a virtual inspection, requiring the student to utilize the information gained from the lecture. An inspection form following the course outline is included in the student handout material. This course is designed to provide 21 hours of classroom training including a 1.5 hour final exam.

Course #	<u>Date</u>	<u>Time</u>	County/City
	June 7-9	8am-4pm	Franklin/Tupper Lake
	June 7-9	8am-4pm	Dutchess/Poughkeepsie
	Aug 16-18	8am-4pm	Nassau/Westbury
	Aug 23-25	8am-4pm	Onondaga/Clay
	Aug 30-Sept 1	8am-4pm	Schuyler/Montour Falls
	Sept 6-8	8am-4pm	Albany/Latham
	Sept 20-22	8am-4pm	Monroe/Rochester
	Oct 18-20	8am-4pm	Rockland/Pomona
	Nov 29-Dec 1	8am-4pm	Suffolk/Patchogue**
	Dec 6-8	8am-4pm	Erie/Cheektowaga**

^{**} This sequence will be continued on our next schedule

Course 9B

Introduction to Code Enforcement Practices

Part 2 - Fire Safe Design Prerequisite: 9A

The focus of this portion of the course is to understand the basic principles which create a building that will endure the effects of fire and enable its occupants to safely escape. The New York State Uniform Fire Prevention and Building Code provides this blueprint. This course addresses the basic concepts in the code which establish the minimum construction standards for all new buildings, and demonstrates how the code balances the potential hazards of the occupancy with the benefits of fire resistant construction techniques, notifications and suppression equipment and systems, and proper planning. This course is designed to provide 21 hours of classroom training including a 1.5 hour final exam.

Course #	<u>Date</u>	<u>Time</u>	County/City		
July 12-14	8am-4pm		Onondaga/Clay		
July 12-14	8am-4pm		Nassau/Westbury		
July 26-28	8am-4pm		Schuyler/Montour Falls		
July 26-28	8am-4pm		Albany/Latham		
Aug 16-18	8am-4pm		Monroe/Rochester		
Sept 13-15	8am-4pm		Rockland/Pomona		
Oct 18-20	8am-4pm		Suffolk/Patchogue		
Nov 1-3	8am-4pm		Erie/Cheektowaga		
Dec 6-8	8am-4pm		Warren/Queensbury**		
Dec 6-8	8am-4pm		Ulster/Esopus**		

^{**} This sequence will be continued on our next schedule

COURSE 9D

General Construction Principles

Prerequisite: Course 9A and 9B

This program will acquaint code enforcement officials with the systems and equipment requirements and the structural requirements of the Code of New York State. In the first module, "Systems and Equipment", the organization, applicability and content of the Mechanical, Fuel Gas, Plumbing, Energy and Residential Codes of New York Sate will be addressed. The second module, "Structural Requirements", will consist of basic load and design theory and the resulting structural requirements in the Building and Residential Codes of New York State. This course will provide 21 hours of classroom training including a 1.5 hour final exam.

Course #	<u>Date</u>	<u>Time</u>	County/City
9D-0717	June 21-23	8am-4pm	Broome/Binghamton
9D-0718	June 21-23	8am-4pm	Erie/Cheektowaga
9D-0719	June 28-30	8am-4pm	Suffolk/Setauket
9D-0720	July 12-14	8am-4pm	Franklin/Tupper Lake
9D-0721	July 19-21	8am-4pm	Dutchess/Poughkeepsie
9D-0722	Sept 20-22	8am-4pm	Nassau/Westbury
9D-0723	Sept 27-29	8am-4pm	Schuyler/Montour Falls
9D-0724	Oct 4-6	8am-4pm	Onondaga/Clay
9D-0725	Oct 11-13	8am-4pm	Albany/Latham
9D-0726	Oct 18-20	8am-4pm	Monroe/Rochester
9D-0727	Nov 29-Dec 1	8am-4pm	Rockland/Pomona**

^{**} This sequence will be continued on our next schedule

NEW YORK STATE DEPARTMENT OF STATE CODE ENFORCEMENT IN-SERVICE TRAINING PROGRAM June – December 2011

(Portions of this schedule are subject to change)

Review and Update 2010, Building Height and Area

Course Materials Needed: 2010 Building Code of New York State, Calculator

This course examines the basic principles in the Building Code of New York State that are used to determine how large a building may be. Based on the hazards of the occupancy and the protection provided by the materials of construction, Chapter 5 provides the answer. This program reviews the basic classifications of occupancy and construction; examines Table 503; discusses basements, mezzanines, and unlimited area buildings; works through the formulas used to increase the allowable area of the building, and finishes with multiple uses and the allowable area of the building. The first edition of this program was presented in 2008. It has been expanded to include the increase area provisions and updated to reflect major changes made in the 2010 Code when dealing with mixed occupancy buildings. This course will provide the student with 6 hours of code enforcement in-service training credit.

Course #	<u>Date</u>	<u>Time</u>	County/City	
July 12	9am-4pm	ı	Westchester/Valhalla	
July 13	9am-4pm	ı	Westchester/Valhalla	
Aug 3	9am-4pr	m	Oneida/TBD*	
Aug 9	9am-4pr	m	Broome/Binghamton	
Aug 10	9am-4pm	l	Onondaga/Clay	
Aug 11	9am-4pm	l	Warren/Queensbury	
Aug 30	9am-4pm	l	St. Lawrence/Potsdam	
Sept 13	9am-4pm	l	Schuyler/Montour Falls**	
Sept 20	9am-4pm	l	Clinton/TBD*	
Oct 4	9am-4pr	m	Monroe/Rochester	
Oct 5	9am-4pr	m	Rockland/Pomona	
Oct 19	9am-4pm	ı	Dutchess/Staatsburg	
Nov 1	9am-4pr	m	Nassau/Lido	
Nov 9	9am-4pr	m	Erie/Cheektowaga	
Nov 10	9am-4pm	ı	Erie/Cheektowaga	
Nov 15	9am-4pm	ı	Jefferson/Watertown	
Nov 29	9am-4pm	ı	Niagara/Lockport	
Dec 6	9am-4pr	m	Albany/Albany	
Dec 13	9am-4pm	ı	Monroe/Rochester	
Dec 14	9am-4pm	ı	Suffolk/Patchogue	
Dec 20	9am-4pm	l	Cattaraugus/Olean	

^{*}TBD - The exact location has not been determined yet

Inspecting Existing Public Assemblies

Course Materials Needed: 2010 Fire Code of New York State, Calculator

This course reviews some of the issues that the Code Enforcement Official faces when inspecting a public assembly. The course identifies some of the buildings that are considered public assemblies and how the Fire Code of New York State is used in an existing building. The course also looks at some of the reference standards that affect fire protection systems, as well as, determining if there is proper means of egress. This course will provide the student with 6 hours of code enforcement in-service training credit.

Course #	<u>Date</u>	<u>Time</u>	County/City
62-0003	July 19	9am-4pm	Erie/Cheektowaga
62-0004	July 20	9am-4pm	Monroe/Rochester
62-0005	Aug 2	9am-4pm	Onondaga/Clay
62-0006	Aug 3	9am-4pm	Erie/Cheektowaga
62-0007	Aug 4	9am-4pm	Oneida/TBD*
62-0008	Aug 10	9am-4pm	Warren/Queensbury
62-0009	Aug 23	9am-4pm	Westchester/Valhalla
62-0010	Aug 24	9am-4pm	Westchester/Valhalla
62-0011	Aug 31	9am-4pm	St. Lawrence/Potsdam
62-0012	Sept 14	9am-4pm	Schuyler/Montour Falls**
62-0013	Sept 14	9am-4pm	Dutchess/Staatsburg
62-0014	Sept 15	9am-4pm	Monroe/Rochester
62-0015	Sept 22	9am-4pm	Essex/Lake Placid
62-0016	Oct 4	9am-4pm	Rockland/Pomona
62-0017	Nov 2	9am-4pm	Nassau/Lido
62-0018	Nov 17	9am-4pm	Greene/Cairo
62-0019	Nov 30	9am-4pm	Niagara/Lockport
62-0020	Dec 7	9am-4pm	Albany/Albany
62-0021	Dec 13	9am-4pm	Suffolk/Quogue
62-0022	Dec 20	9am-4pm	Broome/Binghamton
62-0023	Dec 21	9am-4pm	Cattaraugus/Olean

^{*}TBD – The exact location has not been determined yet

^{**} Lodging will $\underline{\mathbf{not}}$ be available at the NYS Fire Academy

^{**} Lodging will **not** be available at the NYS Fire Academy

NEW YORK STATE DEPARTMENT OF STATE

Division of Code Enforcement and Administration

1.

TECHNICALBULLETIN

Code Effective Date: December 28, 2010 (2010 Editions) U P D A T E D

Source Documents: 19NYCRR 1221 - Building Code of New York State (BCNYS)

19NYCRR 1227 - Existing Building Code of New York State (EBCNYS) 19NYCRR 1220 - Residential Code of New York State (RCNYS)

Topic: Procedure for Evaluation of Flood Damaged Buildings or Improvements to an Existing Building

Questions have arisen regarding the procedure for plan review for new buildings and additions in the flood plain, and for the evaluation of improvements to an existing building and flood damaged buildings, to determine if the required proposed work in the building is a substantial improvement. "Substantial improvement" is defined in the Federal Emergency Management Agency (FEMA) regulations for the National Flood Insurance Program (44 CFR 59.1) as being based on 50 percent of market value of the building. If the building is damaged or to be improved, a licensed Real Estate Appraiser shall ascertain the market value of the building before the improvement or repair of the damage. Market value is usually determined by comparison to other like or similar buildings in the immediate area and usually has no relationship to the assessed value for tax purposes. FEMA guidance allows use of assessed value of the structure (not including the land) divided by the full value assessment ratio and shall be provided to the code enforcement official, or other local authority involved, for review for a building permit.

New buildings and substantially improved buildings in flood hazard areas (including A Zone) or coastal high hazard areas (including V Zone) are required to have the lowest floor elevated above the design flood elevation (DFE) plus the appropriate freeboard of two feet for a residential structure, or as determined by ASCE 24-05 for other structures. DFE is the elevation of the "design flood," (including wave height) relative to the datum specified on the community's legally designated flood hazard map. Additions which are a substantial improvement are required to comply. See Existing Building Code of New York State Section 1003.5, Flood hazard areas and Residential Code of New York State Section J803. See definition of "substantial improvement."

The DFE is used to define areas prone to flooding, and describe, at a minimum, the base flood elevation (BFE) at the depth of peak elevation of flooding (including wave height) which has a 1 percent (100-year flood) or greater chance of being equaled or exceeded in any given year. The BFE is the elevation of the base flood, including wave height, relative to the National Geodetic Vertical Datum (NGVD), North American Vertical Datum (NAVD) or other datum specified on the Flood Insurance Rate Map (FIRM). New and replacement manufactured homes (HUD seal) shall be elevated in accordance with the above requirements and shall have appropriate anchors and tie-downs.

An individual who is a registered architect (RA) in accordance with Article 147 of the New York State Education Law or a licensed professional engineer (PE) or licensed land surveyor in accordance with

Article 145 of the New York State Education Law shall layout the placement for an addition, a new building or document the layout (land survey) for a substantially damaged building or a building to be improved. The land survey for a new building and for a substantially damaged building, the as built, shall be provided to the code enforcement official for review for a building permit. A registered design professional shall certify that the design and methods of construction to be used meet the applicable criteria and submit such to the code enforcement official for review for the building permit. Upon completion of the building the registered design professional shall document the final placement and elevation of a new building and a substantially damaged building.

New buildings required to meet the requirements of Residential Code of New York State Section R324 or Building Code of New York State Section 1612, respectively. For a summary of these requirements see the Technical Bulletin entitled "Flood Venting in Foundations and Enclosures Below Design Flood Elevation." If there is less than substantial damage, there is no requirement under floodplain requirements to comply with flood codes for older structures that were not constructed under the FEMA flood codes. In buildings in need of repairs, where the damaged less than substantial, only the repairs are required to comply with the codes.

For buildings that are substantially improved, or have been substantially damaged, new and replacement electrical equipment, heating, ventilating, air conditioning, plumbing connections, and other service equipment shall be located at or above the DFE. Electrical wiring and outlets, switches, junction boxes and panels shall be elevated to or above the DFE unless they conform to the provisions of the electrical part of the codes for location of such items in wet locations. Duct systems shall not be installed below the DFE. New and replacement water supply systems shall be designed to minimize infiltration of flood waters into the systems in accordance with the plumbing provisions of the

codes. New and replacement sanitary sewage systems shall be designed to minimize infiltration of flood waters into systems and discharges from systems into flood waters in accordance with the plumbing provisions of the codes. Building materials used below the DFE shall comply with the following:

- 1. All wood, including floor sheathing, shall be pressure-preservative treated in accordance with AWPA U1 or decay-resistant heartwood or redwood, black locust, or cedars.
- 2. Materials and installation methods used for flooring and interior and exterior walls shall conform to the provisions of FEMA/FIA-TB-2.
- 3. All flood vents and air vents are required to comply with FEMA TB-93-1.

As a aide to compliance for registered architects, licensed professional engineers, land surveyors and code enforcement officials, see the following plan review and inspection checklists:

Plan Review Checklist - Flood Hazard Area Application Review - A Zones
Inspection Checklist - Flood Hazard Area Inspections - A Zones
Plan Review Checklist - Flood Hazard Area Application Review - V Zones
Inspection Checklist - Flood Hazard Area Inspections - V Zones
http://www.dos.state.ny.us/code/forms.htm

Additionally, for each building subject to flood hazard requirements, that is new, an addition and substantially damaged, an Elevation Certificate is required to be provided by the registered design professional to the code enforcement official, to certify the elevation information, so that the community can maintain a record of the elevations for flood insurance purposes within the community. The Elevation Certificate is a standard form provided by the National Flood Insurance Program.

Ronald E. Piester, AIA, Director Division of Code Enforcement and Administration

Central NYSBOC 6th Annual Education Conference held in Liverpool, NY – April 5-8th



Central NYSBOC Officers and entire Education Committee (not pictured is Larry Kinnie)



NYSBOC President, 1st VP and 2nd VP along with ICC



Pictured with Assemblyman William B. Magnarelli, (D, WF) Onondaga



NEW YORK STATE BUILDING OFFICIALS CONFERENCE 83rd Annual Conference September, 14,15,16, 2011 Niagara Falls, New York

CONFERENCE REGISTRATION FORM

	Please Type or Print Clearly, *All information required to register	
*NAME: Last	First	=
*MAILING ADDRESS:		Suite
*CITY	*STATE*ZIP	=======================================
*Bus Ph ()	*Fax Ph ()	
"NY STATE TRAINING I	ID NUMBER #	
*TITLE:		
*MUNICIPALITY OR FIRM; _	*FDID#	
*NYSBOC Chapter	EMAIL:	
• TF	ANNUAL BUINESS MEETING ANNUAL AWARDS DINNER RAINING TO INCLUDE 8 CREDIT HOURS	
SPECIAL MEM	MBER APPRECIATION CONFERENCE	CE FEE
	*\$10.00 *	
1 *Check here if attending the Ann	nual Business Meeting Only on 9/15/11@ 1:30 PM (no I	ee to NYSBOC members
1*Check if attending Education Cla	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	
A STATE OF THE PROPERTY OF THE PROPERTY OF THE PARTY OF T	mise Event(This is important. Please see attached flyer)	
	Purchase Orders, Must accompany registration form for re infirmation Boarding Pass will be sent to registrants.	gistration,
Please note that vouchers cannot	of be accepted at registration desk during conference. Pre-r Select Form of Payment (Check Box)	egistration required.
[Voucher #		
	e to: New York State Building Officials Conference Inc	(NYSBOC)
Make all checks payable		
See Hotel	Separate reservations with hotel are required Accommodations form for information, www.nysboc.net aton at the Falls, 300 Third Street, Niagara Falls, NY 716-	285-3361
See Hotel	Accommodations form for information, www.nysboc.net aton at the Falls, 300 Third Street, Niagara Falls, NY 716-	285-3361

WHIRLPOOL JET BOAT

YOUR PAID CONFERENCE FEE INCLUDES A
RIDE ON THE NIAGARA GORGE JET BOAT.
THE BOAT WILL BE LEAVING FROM
LEWISTON AT ABOUT 5:00PM ON
WEDNESDAY SEPTEMBER 14, 2011. WE WILL
HAVE BUS TRANSPORTATION LEAVING THE
HOTEL AT 4:00PM SHARP.

In order to participate in this event you must have submitted your conference application by September 6, 2011 with your payment or voucher. Your spouse is welcome to join us as well. Please mark 1 or 2 on application where it states number attending. There will be no exceptions to this rule. This trip is not cheap and if we do not have an accurate count it will not be fair to all involved or the organization.

This is a great thrill ride. You will get wet. For information on the ride visit: http://www.whirlpooljet.com/

If you plan on participating make sure you check the box marked "OFF PREMISE EVENT ON YOUR APPLICATION"

If you have any questions please do not hesitate to contact me by email

Kevin Rank krank@ci.tonawanda.ny.us

N.Y.S.B.O.C.

SCHEDULE OF EVENTS

Wednesday, September 14, 2011

11:00 a.m ?	Registration
1:00 p.m3:00 p.m	Educational Class
	Assembly for
50/2	off-premise event
6:00p.m	Social Gathering and
	Informal Dinner

Thursday, September 15, 2011

8:00 a.m?	Registration
9:00 a.m12:00 p.m.	Educational Class
12:00 p.m1:00 p.m.	Lunch
1:30 p.m5:00 p.m.	
	Delegate's Meeting
6:00 p.m7:00 p.m.	Social Hour
7:00 p.m9:00 p.m.	Annual Dinner/Awards

Friday, September 16, 2011

9:00 a.m.-12:00 p.m.Educational Class



300 Third Street Niagara Falls, NY 14303 716-285-3361

RESERVATION FORM

ARRIVAL: {Wednesday September 14th, 2011} DEPARTURE: {Friday September 16th, 2011}

All reservations must be made using this form and returned no later than {August 8th, 2011}.

Reservations forms received after this reservation deadline will be accepted based upon space and rate availability.

{New York State Building Officials}

Package Guest Room Rates are as follows:

SINGLE:

\$356.82 With tax

and the same of th

\$323.12 Without tax

DOUBLE:

Email Address:

\$296.93 With tax

\$270.12 Without tax

To confirm your reservation, a credit card number must be provided.

Credit Card CC#:		Exp:
Name:		
Address:		
City:	State:	Zip:
Phone:	Fax:	=
# of rooms:	# of people per	room:
Roommate(s):	5.	
	(only one form for do	able occupancy rooms is
Arrival Date:	-	
Depurture Date:		

RESERVATION POLICIES

- If paying by Purchase Order, a copy of your purchase order must be received along with this form to process your reservation.
- A copy of your NYS tax exemption form must be received with this form and your payment form (Purchase Order or Credit Card) must match the name on the NYS tax exemption form.
- Reservation forms must be received no later than (8/8/11) Reservations received after that date will be accepted on a space and rate availability basis.
- Cancellations must be received 3 days prior to arrival date.
- Cancellations after this date will result in forfeiture of the one nights advance deposit.
- Check-in time is 4:00pm. Check-out time is 12:00pm.
- The hotel is a smoke free property

Reservation Form, Purchase Order, Tax Exempt Certificate must be received by [8/8/11] to: Attn: Reservations Dept. 300 Third Street, Niagura Fulls New York, USA 14303 Fax (716) 285-3900

For Office use only: Confirmation #:		
Reservation Agent:	Date:	

2nd Annual



Western Southern Tier Building Officials Educational Conference

September 26, 27, 28, 2011

Limited Seating – Pre registration required – No walk-ins 18 hours of In-Service Credit

Program Schedule Includes:

Residential Plumbing Inspections I and II, Carbon Monoxide Alarms
Fire Sprinklers, an Actual Live Burn, Routine Inspections.
Going to Court, Inspecting Insulation of Residential Construction,
Concepts of Precast Concrete Walls

Programs subject to change without notice

Registration Application Available on line at www.wstbo.com
Mail to WSTBOA Conference 342 Central Ave. Dunkirk, NY 14048

REGISTRATION FEE: 3 Day - \$250.00 member \$300.00 non – member Per Day \$100.00 member \$125.00 non member.

Contact: Allan Zurawski, Treasurer, Phone 716-366-9858 e-mail: bills2222@msn.com

Lake Chautauqua

Hotel Reservations courtesy of Chautauqua Suites Meeting & Expo Center 215 West Lake Rd., Mayville, NY 14757 Phone 716-269-7829 Email:stay@chautauquasuites.com

Website: www.chautauguasuites.com

Special room rate has been offered for this Conference. Room Rate: \$69.00 per room per night Check with hotel for availability.

<u>Call Hotel directly to make reservations.</u> Please mention you are making reservations for the Western Southern Tier Building Officials Educational Conference

2nd Annual



Western Southern Tier Building Officials Educational Conference September 26, 27, 28, 2011

Limited Seating – Pre registration required – No walk-ins 18 hours of In-Service Credit

New York State Training ID # NY (Do not us			se Social Security Number)		
FDID Number	_ Architect/PE ID	Architect/PE ID(AIA/PE credits NO			
Student Name: Last		First			
Mailing Address:	Cit	y	State	Zip	
Phone Number ()	Cell Number () Fax N	lumber ()	
Title:	Municipality(s)/F	irm:			
E-mail		(indicate accurately,	i.e. upper/lower	r case, all dots, etc)	
Student Signature		_ Date			
	richase orders are required net 30 registration is August 26, 2011. Program Schedule Subject to 0	Payment is required wi			
AMOUNT ENCLOSED: \$	Check #	Voucher#	PO#	<u> </u>	
Make Chec	cks Payable to: WSTBOA E	DUCATIONAL CONI	FERENCE		
Return upper portion with pays	nent to:				
Allan Zurawski, Treasurer WSTBOA Conference 342 Central Ave Dunkirk, NY 14048		6 evenings	Rec'd Date Paid Date	te:	

Hotel Reservations courtesy of Chautauqua Suites Meeting & Expo Center 215 West Lake Rd., Mayville, NY 14757 Phone 716-269-7829

Email:stay@chautauquasuites.com

Website: www.chautauquasuites.com

Special room rate has been offered for this Conference.

Room Rate: \$69.00 per room per night Check with hotel for availability.

Call Hotel directly to make reservations. Please mention you are making reservations for the

<u>Western Southern Tier Building Officials Educational Conference</u>

Note: Supply tax exemption certificate for government entities

May 2011

Our sixth annual educational conference was a resounding success with attendance nearing the established 350 person maximum capacity. Along with an exceptional quantity of participants, the conference highlighted a diverse program that was well received by the attendees with an amazing 99 percent of those submitting survey sheets stating that they would recommend it to others.

The conference has become the main event for the chapter and, despite the fact that additional training is offered at our bimonthly meetings during the year, attendees are able to secure twenty four (24) hours in one three and one half day period. As we have learned from the numerous comments on the feedback sheets, this is an essential component of the conference.

While the educational content is important, equally important is the sense of community that the event engenders. Code officials working daily within their jurisdictions may lose sight of the fact that they have peers who face similar challenges and confront similar problems. The conference is an opportunity to reach out and share information and experiences with their colleagues.

The Codes Division's ongoing support of and commitment to the chapter is another vital element of the conference's success, broadens its appeal, and contributes to the sense that the event is more convention than conference. A vendor display relevant to the built environment, organized in a fashion similar to the national ICC conventions, is another attractive feature that offers participants an opportunity to learn about available products and services. Strong support was also provided by state NYSBOC and the State Fire Marshals and Inspectors Association.

Clearly, the annual conference has become a signature event hopefully that will be able to serve chapter friends and members now and well into the future. It has been and will remain a work in progress that evolves as the needs of the code enforcement community and those involved with the built environment change over time.

Respectfully submitted,

Neal J. Smith, President

ROCKLAND COUNTY NYSBOC CHAPTER EDUCATIONAL CONFERENCE HELD IN POMONA, NY MAY 3-5TH.







Hudson Valley CEO Education Conference 2011 Round Up

The 24th Annual Hudson Valley Code Enforcement Of ficials Education Conference was held at the Poughkeepsie Grand Hotel April 20, 21, and 22nd 2011. A total of 18 hours of In Service Training was offered. The conference handled 280 attendees for the conference along with a number of Vendors.

Classes included Sprinkler Desi gn Advantage, Building Science and the 2010 NYS ECCC, Records Management for Code Officials, Legal Aspects of Code Enforcement, Codes Division Update, DEC SPDES Update, Stress relief for Code Professionals and the start up event was a stress reliever performance by Hypnotic Comedian Lorenzo Manzi which appeared to work fairly well as he engaged the audience and had them laughing throughout.

The luncheon's this year offered two brand new laptops supplied by the conference for a winning ticket holder. Along with the new laptops, the open reception the first night offered a 42" flat screened TV for the winning ticket holder. There was a usual 50/50 and special Vendor Drawing for those that choose to participate.

The conference Board of Directors wants to thank all members and guests for their participation. "It is because of your involvement that this conference is such a great success!"

2011 Hudson Valley CEO Education Conference Board of Directors



[Back Row L-R] President, Wayne Kidney, Chair Emeritus, Denis Parrington, Director, Dan Nichols, [Front Row L/R] Director, George Salinovich, Director, Ray VanKleeck, Secretary, Juliann Butler, Chairman, Wayne Cichon, and Vice President, Bill Gregory.

Treasurer, Will Jackson not available.

We are looking forward to seeing you all at the 25th Silver Anniversary Annual Conference next year!

A Delegates' Report

A Delegates Report from the meeting June 3rd at Slingerlands near Albany

- President Cichon begins with a request for support for NYSBOC PP John Flannigan in his bid for a Board of Director position to ESBOF, there has been 10 appointees to assist the DOS in reviewing Education and training regulations, these members have been selected from across the state as a training work group. There was also an anonymous complaint from a Police Chief looking for help regarding a local Building Officials, no further info was given. The DOS gets involved as an over site compliance body. He also mentions several requests for support from the ICC slate of candidates.
- Doug Scarson, in his Treasurers report, notes the change in members from 2182 in 2010 to 1951 in 2011. And gives checking and savings balances.
- Don Mekulik says the Secretary's report is listed on our website. Several members request a hard copy at the meeting for any last minute changes.
- PP Dan Casella says there is a close startup of a revamped CEDAR type program on Long Island
- The Association of Towns meeting is on Presidents weekend, John Flannigan reports, with nothing new in the works as yet. Regarding the Codes Council, they are discussing the new electric code and are looking to take it back out of the Residential Code. The meeting was June 15th. And, Eastern States is at the Long Island Hilton April 1-4, 2012 and NYSBOC is considering moving their March meeting to then.
- Codes Div Director Ron Peister announces a new administration, specifically a new Secretary of State, Cesar Perales who seems interested in Code Enforcement and a new Deputy Sect of State for Communication and Community Affairs, Lisa MacSpadden who also has codes interests as well. He says there is opportunity to broadcast releases for code related events through his office with her. Mentions Sam Ricotta and Tom Mahar's retirements and he's working on filling and shuffling positions. The State Codes web site has been re-designed and his division is now known as the Division of Code Enforcement and Administration (DCEA). GORR has been dissolved. The training work group will help with the development of conferences. He then introduced Julie Nemeth-Weisser who is helping out from Toms position. She also mentions the work group in looking to Part 1208 training hoping to streamline certification for code officials, outside instructors and development. There may be different levels of certification for code officials including help for part timers who may only look at a specific types of construction. There would be diff requirements of hours for different levels of training, possible extended time frames for complying and an overall increase in ICC relationship. John Addarrio then spoke of the new in-service schedules being posted on the DOS web site, access to training records by individuals and more online training. Sam Ricotta then took stage and thanked all those who attended his retirement event the prior evening and committed to stay with us at least through the ICC ABM in Phoenix. He mentioned some hotels available and some of the activities and posturing regarding elections. An active conversation followed regarding who, what and where allegiance lies.
- New Education Committee Chair Eric Fongett(?) Says they are working on engineers certifications much like the architects credits. He asks that the individual education chairs respond after each school with reports on how architects (if any) are responding and notes those architect credits are in the form of contact hours not AIA credits.
 -PP Dan Casella about Emergency Management: nothing much but the Fire Chiefs are meeting in Utica June 15th.
- Legislative action reported by Bob Cordell: no lobby day due to conflicting agendas, new legislator books are available, several new bills were listed on the web, pointing out what seem to be frivolous issues on the table and there was a proclamation regarding Building Month set forth from the ICC. Thank you Bob for all your hard work and time you spend for us at NYSBOC. You're one of the "main guys" we all count on. A note to Bob Bonnie, thanks for helping keep Bob C around.
- BJ Gettel reports from the Membership Committee that there are still 5 Chapters who have not returned there membership lists this year yet. A discussion of issuing membership cards followed. Do we need a bi-law change for this, was asked.
- The New York Codes Coalition is putting together a candidates call in for early August for ICC campaigners Rob Drexler informed. He'll keep us posted.
- NYSBOC ABM Sept in Niagara Falls - see Log- next years proposal to date is for the Edgewood Resort in Alex Bay the second week of September in Region 2.
- Jim Bailey and BJ Gettel have been working on the NYSBOC web site. They have entertained bids for hosting and maintenance, cleaning up the old site, looking for additional people to help, web based training and adding pages and links. Any and all Chapter info is welcome.
- New Business included several Honorary Memberships to various Chapters. Mid Hudson/Willie Jackson Capitol/Sam Ricotta Nassau County/Dennis McCabe. Also, the ICC election slate was reviewed 5 seats are available for the B O D, Steve Jones of NJ being backed by NYSBOC. Barring any glitches, Ron Peister will move to VP and Bill Dupler will be Pres.
- The next meeting for the Board of Delegates will be at the Annual Business Meeting in Sept at the NYSBOC Annual Meeting in Niagara Falls.



President Wayne Cichon with "new" 2nd VP Ed Cusato

Many fish their entire lives without knowing it is not fish they are after

American Building Inspection and Training Co., Inc.

6780 Northern Blvd., Suite 301
East Syracuse, NY 13057
Phone (315) 432-5555 FAX (315) 432-4052
e-mail jmahr@abitcoinc.com web site www.abitcoinc.com

CHECK WEB FOR NEW CONTINUING EDUCATION CLASSES

HOME INSPECTOR CONTINUING EDUCATION CLASSES

CALL FOR DETAILS OF COURSES AND/OR CHECK OUR WEB SITE

The new NYSBOC.NET web-site will post job opening that have been submitted by municipalities.

We will post these openings for 30 days, longer if requested. We believe this will provide a valuable service to our members and there employers. The new web site is NYSBOC.net.

BUILDING LOG ADVERTISING RATE SCHEDULE

Full Page 4 Issues/1 Issue Annual Rate \$160/\$85 Half Page 4 Issues/1 Issue Annual Rate \$95/\$50 Quarter Page 4 Issues/1 Issue Annual Rate \$70/\$40 Eighth Page 4 Issues/1 Issue Annual Rate \$50/\$30

Rates as of January 1, 2011

Jim Eberhardt Phone 716-649-6111 x2224 Cell 716-609-2161 Fax 716-646-1967

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- 2. Furthermore, NYSBOC does not by design receive any remuneration based on sales of product advertised in our properties.
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Free Plan Review Services to Local Communities Sponsored by NYSERDA

NYSBOC Members,

It's not often that something comes from government that does not have strings attached. NYSERDA is offering a FREE Energy Code Plan review service to any municipality in New York State. As of the first of May, 2011, over 40 plans have been reviewed free for local municipalities across the state. With each plan review the municipality receives a written narrative report of the issues found during the review, a checklist for code compliance and an inspection checklist created specifically for that project.

Upon registration of a project, a pre-paid UPS mailing label is sent to you for shipping the plans and specifications to our office. We then send you an acknowledgement and initiate the review process. The turn-around time for plans to be reviewed is typically 3-5 days for residential buildings and 4-7 days for commercial buildings. We are available to answer any questions from you, the builder or the design professional regarding the plan review.

So far close to 20 communities are participating in this program from every region of the state. New York State is seeking to enhance the level of compliance with the Energy Code and this free service is one way to provide better awareness of the provisions of the new Energy Code along with plan review tools that you can use to increase proficiency in plan review and ultimately field inspection for compliance.

If there are any questions regarding the process, registration, timing or a specific project, please contact our office at (585) 512-2000 or planreview@tylin.com.

Respectfully,

Scott Copp, Sr. Project Manger

Thank You!!

As I look back upon my career in Code Enforcement, I reflect upon the many events and occurrences that lined the path along the way, but most importantly I recall the many individuals who have made the journey a memorable one.

From my early days as a Code Official for local governments in Western New York, to the years I spent crisscrossing the State on a weekly basis as an instructor for the Codes Division, and finally to my time in Albany responsible for the Code Enforcement training program throughout the State, it was the people that I met and the friends that I gathered that not only made it possible, but all worthwhile. With their cooperation, understanding and assistance, I was provided with the motivation and the tools to change the complexion of Code Enforcement to being considered not only a job but a credible profession. NYSBOC has been an integral part of this effort and to the leaders and membership of this organization I wish to publicly express my gratitude, appreciation and thanks for the support that I received over the years. Without their assistance along with that of the NYS Fire Marshals & Inspectors, FASNY, NYS Chiefs and the NYS Fire Districts, the advances made within the Code Enforcement profession in New York State would not have been possible.

It is my most sincere hope that those who follow after me in the Code Enforcement arena continue to pursue this goal of promoting and perpetuating the ideology of good, informed and knowledgeable Code Enforcement and strive to continue to "raise the

bar" of professionalism within the field.

As I embark upon yet another Code Enforcement related path, I want to thank each and every one of you whose path I've crossed and whose life has touched mine. For as a very wise man frequently told me, "Life is Good" and I thank all of you for being part of mine.

Sam Ricotta



A rare gathering of the Past Presidents of NYSBOC (l-r) Scott Copp, Dan Casella, John Flannigan, Sam, Bill Gregory, Bill "Jake" Jakabowski, Dennis McCabe

The entire crew for Sam



Sam with his children who traveled to be with him



Sam receiving one of many honors from DOS Director of Codes Ron Peister