



2017

BUILDING SAFETY CONFERENCE

of New Jersey

Wednesday, May 3

Thursday, May 4

Friday, May 5

BALLY'S ATLANTIC CITY
Atlantic City, NJ

RUTGERS
Continuing Studies

Building Safety Conference of New Jersey
36th Annual Spring Conference
Wednesday, Thursday, & Friday, May 3-5, 2017
Bally's

CONFERENCE SCHEDULE

WEDNESDAY, MAY 3

- 4:00PM-7:00PM REGISTRATION Conference Floor
- 6:00PM-8:00PM CRACKERBARREL Grand Ballroom
Roundtable discussions on various topics. Conference Floor
Get your questions answered by the experts.

THURSDAY, MAY 4

- 6:15AM-8:15AM REGISTRATION Conference Floor
- 6:00AM-7:45AM BUFFET BREAKFAST Ocean Ballroom
Conference Floor
- 8:00AM-11:45AM CONTINUING EDUCATION SEMINARS
- 12:00PM-2:00PM AWARDS LUNCHEON Ocean Ballroom
Conference Floor – (Ticket required)
Annual event to honor Inspectors of the Year and
Technical Assistant of the Year.
- 2:00PM-4:00PM CONTINUING EDUCATION SEMINARS
- 4:00PM-5:00PM ASSOCIATION MEETINGS (if scheduled)



7:00PM-10:00PM

AWARDS RECEPTION

Ocean Ballroom

RED, WHITE AND BLUE BBQ

Come celebrate with the recipients of the Inspectors and Technical Assistant of the Year awards in an atmosphere of good old American BBQ filled with your favorite music rhythms!

CenterStage Entertainment will help get us in the party mood with songs, contests and giveaways inspired by memories of beach and BBQ parties old and new. They've even provided a link to request your favorite songs!

TheRequestList.com/h8gzf1

Please enter this link in your internet browser to check their music library, select requests, and include special notes about the requests you make for that special song for the reception this year!



Don't forget to help set the mood by wearing your best (and appropriate) Red, White and Blue apparel!

FRIDAY, MAY 5

6:15AM-8:15AM

REGISTRATION

Conference Floor

6:00AM-7:45AM

BUFFET BREAKFAST

Ocean Ballroom
Conference Floor

8:00AM-1:00PM

CONTINUING EDUCATION SEMINARS



SPOUSES' EVENTS

WEDNESDAY, MAY 3

4:00PM-7:00PM

REGISTRATION

Conference Floor

6:00PM-8:00PM

PAINT, RELAX AND ENJOY!

Arturo's Restaurant,
Conference Floor

Paint party company Easel On Down invites you to create your own work of art while enjoying wine and good company! No experience is needed, your instructor will take you from start to finish and will provide you with all art materials necessary to complete 2 Wine Glasses.

THURSDAY, MAY 4

6:15AM-8:15AM

REGISTRATION

Registration Booth - Conference Floor

6:00AM-11:00AM

SPECIAL SPOUSE BREAKFAST

(voucher provided or required) Bucca di Beppo Restaurant
Conference Floor

12:00PM-2:00PM

AWARDS LUNCHEON

Ocean Ballroom
Conference Floor

Annual event to honor Inspectors of the Year and Technical Assistant of the Year.

7:00PM-10:00PM

AWARDS RECEPTION

Ocean Ballroom

RED, WHITE AND BLUE BBQ

Come celebrate with the recipients of the Inspectors and Technical Assistant of the Year awards in an atmosphere of good old American BBQ filled with your favorite music rhythms! CenterStage Entertainment will help get us in the party mood with songs, contests and giveaways inspired by memories of beach and BBQ parties old and new. See more information on page 2.

FRIDAY, MAY 5



6:00AM-11:00AM

SPECIAL SPOUSE BREAKFAST







(voucher provided or required) Bucca di Beppo Restaurant
Conference Floor

Enjoy Atlantic City! Spend your leisure time shopping, walking the Boardwalk or just relaxing.

CONTINUING EDUCATION SEMINARS

Many of the following seminars are available through the regular Spring 2017 education program, and some have been offered in previous semesters. Please select carefully, as credit will not be given for any seminar which has already been completed. The Division of Fire Safety will award reciprocal credit for those seminars marked with . The Board of Electrical Contractors will award reciprocal credit for those seminars marked with a bolt . Approval for reciprocal credit with the Board of Electrical Contractors is pending for the electrical seminars marked with **P**.

THURSDAY, MAY 4

Seminar Title	Course Code	Admin	Building	Electrical	Elevator	Fire Protection	Plumbing	Mechanical	Multiple Dwelling	Special Inspector	State Jurisdiction	Reciprocal with DFS	For details see page
The Annual Permit • NEW	A606	X											12
Ready S.E.T. Inspect... • NEW	A608	X											11
Changes to Determining Height and Area using the IBC 2015 • NEW	D283		X			X							10
Inspecting Grease Duct Wrap • NEW	D290		X			X		X					10
2015 ICC Commercial Cooking Systems • NEW	D294		X			X		X					10
Residential 1 and 2-Family Mechanical and Plumbing Systems; Including Plan Review and Inspection Requirements • NEW	D301						X	X					12
NEC Article 680 - Swimming Pools, Fountains and Similar Installations • NEW	E280			P									11
Plan Review for Fire Sprinkler Systems - 2 day • NEW	F569					X							11
ICC's Certification Test Academies													
47-Reinforced Concrete Special Inspector Certification Test Academy 2015 – 2 Day • NEW	D292		X								SC		8
S1-Structural Steel And Bolting Special Inspector Certification Test Academy 2015 – 2 Day • NEW	D293		X								SS		8
Special Program for Landscape Irrigation Contractors													
Electrical Troubleshooting for Landscape Irrigation Contractors • NEW													15

FRIDAY, MAY 5

Seminar Title	Course Code	Admin	Building	Electrical	Elevator	Fire Protection	Plumbing	Mechanical	Multiple Dwelling	Special Inspector	State Jurisdiction	Reciprocal with DFS	For detail see page
The Uniform Construction Code Act	A581	X										☞	14
Presentation Development: Face-to-Face and Web-Based • NEW	A608	X										☞	14
Barrier Free 2017	D009	X	X									☞	13
Backflow Protection, Anti-Scald Protection and Energy Code - A to Z	D178						X				V		13
Understanding the Requirements of Firestop Special Inspections • NEW	D289		X	P		X						☞	15
U.F.C. Subchapter 3 - What You Need to Know! • NEW	D299					X			X			☞	14
2015 IMC Design Installation and Inspection Principles • NEW	D306		X			X	X	X				☞	12
Plan Review for Fire Sprinkler Systems - 2 day • NEW	F569					X						☞	13
ICC's Certification Test Academies													
47-Reinforced Concrete Special Inspector Certification Test Academy 2015 – 2 Day • NEW	D292		X								SC		8
S1-Structural Steel And Bolting Special Inspector Certification Test Academy 2015 – 2 Day • NEW	D293		X								SS		8

☞ The Board of Electrical Contractors will award reciprocal credit for this seminar
 P Approval for reciprocal credit from the Board of Electrical Contractors is pending for this seminar

☞ The Division of Fire Safety will award reciprocal credit for this seminar
 SC Structural Concrete and Masonry special inspector
 SS Structural Welding/Steel Bolting special inspector

NEW!

SPECIAL INSPECTORS

Get ICC Certified and Earn CEUs!

Are you ready for the next step in your career?

Enroll in one of ICC's Certification Test Academies specifically designed to help special inspectors prepare to take their certification exam. The exam is optional. All participants receive 1.0 CEUs for ICC and New Jersey special inspector certifications.

Take the
course, get a
voucher, then
take the
exam!



CERTIFICATION TEST ACADEMY

*Your Certification Test Academy provides
classroom-based experience where you get . . .*



Expert Instructors



Interactive Review
Exercises



Practice Exams



Individual and
Group-Based Activities

Choose Your Certification

47: Reinforced Concrete Special Inspector

Review crucial exam topics, including general requirements, concrete quality, reinforcement, formwork, joints and embeds, and concrete placement, protection and curing. **References:** *2015 International Building Code® (IBC®), ACI 318-14: Building Code Requirements for Structural Concrete and Commentary, Special Inspection Manual: 2012 Edition, Concrete Manual: Based on the 2015 IBC and ACI 318-14, and ASTM Manuals*

S1: Structural Steel and Bolting Special Inspector

Deepen your understanding of exam topics that include general requirements, materials sampling, testing and verification, high strength bolting and steel framing observation of the structural steel and bolting. **References:** *2015 International Building Code® (IBC®), Special Inspection Manual: 2012 Edition, and AISC Steel Construction Manual*

Register now:
see form in this brochure

References are necessary for these classes and exams and may be purchased in advance from shop.iccsafe.org or onsite at the **ICC Bookstore.**

THURSDAY, MAY 4

D294 **NEW**
2015 ICC COMMERCIAL
COOKING SYSTEMS

Instructor: James Quigley,
International Code Council

Credit: building, fire protection,
mechanical

This seminar addresses the applicable requirements in the 2015 International Mechanical Code, 2015 International Fire Code, 2015 International Fuel Gas Code, 2015 International Building Code and 2015 International Energy Conservation Code as applicable to commercial cooking systems. It emphasizes commercial hood and duct construction, when commercial hoods are required, what type of hood is required for different cooking appliances, and air movement requirements. 0.5 CEU

D283 **NEW**
CHANGES TO
DETERMINING HEIGHT
AND AREA USING THE IBC
2015

Instructor: Jack Boekhout
Consulting, LLC

Credit: building, fire protection

The method for determining allowable building size has changed extensively in the 2015 codes. Table 503 that was used previously has been replaced. Students will review the requirements for all Use

Groups and Construction Types. In addition, students will discuss how to adjust the allowable size of structures using all of the information from tables 504, 506, 601 and 602 with adjustments available. Practice problems and practical solutions are also offered at this seminar. 0.5 CEU

D290 **NEW**
INSPECTING GREASE DUCT
WRAP

Instructor: Sharron Halpert,
Halpert Life Safety Consulting

Credit: building, fire protection,
mechanical

From 2006 to 2010, the major cause of fires in eating and drinking establishments was cooking equipment. This seminar discusses grease duct wrap installation and inspection. In addition, the following topics are covered: the requirements of various manufacturers, ducts with angles or branches, encapsulating items, penetrations, threaded rods, strut or hangers, how to properly install applications with limited access, firestopping grease ducts through rated walls and more. This hands-on seminar helps inspectors understand how to install the material, identify mistakes made by an installer, as well as explain how the materials are tested and how they fail. 0.5 CEU

Spouse's Registration

The 2017 Building Safety Conference will offer a spouse registration which includes the opportunity to attend any and all of the conference events you select below. Please indicate your choices for the Welcome Paining Party Event, Breakfasts, Awards Luncheon, and/or the Awards Reception on the Registration Form below.

The registration fee for your spouse is \$125. To register for your spouse, please complete the Registration Form below, then detach and return it to us along with the Inspector's Registration Form and complete payment. (Make check payable to: Building Safety Conference of New Jersey) *For detailed registration instructions, please turn to the "Registration" section of this brochure. NOTE: Be sure to fill out this form completely, including the selection of ALL activities you will be attending.*

2017 Building Safety Conference Spouse's Registration Form

Name: _____

Address: _____

City: _____ **State:** _____ **Zip Code:** _____

Daytime Phone: _____ **Home Phone:** _____

Name of inspector you are accompanying: _____

Spouse's License/Certification No.: _____

Registration Form

Name: _____ UCC License No./Registration No.: _____

Spouse's Name (if Attending): _____

Address: _____

City: _____ State: _____ Zip: _____

Municipality: _____ Title: _____

(Please note that the municipality and title you list will be on your conference name badge)

Daytime Phone: _____ Home Phone: _____ E-mail: _____

Please indicate which day(s) you will be attending the conference: May 3 May 4 May 5

Make check payable to Building Safety Conference. Please note that vouchers will not be accepted after March 31, 2017.

BE SURE TO CHECK ALL THE BOXES FOR THE EVENTS YOU WILL ATTEND:

1. Crackerbarrel Roundtable session on May 3 (6:00 PM - 8:00 PM)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
2. Will your spouse be attending? (If yes, please enclose the Spouse's Registration Form and payment)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
3. Breakfast on Thursday, May 4 (6:00 AM - 7:45 AM)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
4. Awards Luncheon, Thursday, May 4 (12:00 PM - 2:00 PM) (Ticket required)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
5. Awards Reception, Red, White and Blue BBQ, Thursday, May 4 (7:00 PM - 10:00 PM)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
6. Breakfast on Friday, May 5 (6:00 AM - 7:45 AM)	<input type="checkbox"/> YES	<input type="checkbox"/> NO

INDICATE YOUR SEMINAR CHOICE(S) BY MARKING AN "A" (FIRST CHOICE) AND A "B" (SECOND CHOICE) FOR EACH DAY YOU ATTEND THE CONFERENCE.

	Choice A/B	Friday, May 5	Choice A/B
D292 47-REINFORCED CONCRETE SPECIAL INSPECTOR CERTIFICATION TEST ACADEMY 2015 – 2 DAY <i>Credit: building, special inspector (concrete) ***Be sure to bring References needed for the class (see p. 8).</i>			
D293 S1-STRUCTURAL STEEL AND BOLTING SPECIAL INSPECTOR CERTIFICATION TEST ACADEMY 2015 – 2 DAY <i>Credit: building, special inspector (steel) ***Be sure to bring References needed for the class (see p. 8).</i>			
F569 PLAN REVIEW FOR FIRE SPRINKLER SYSTEMS – 2 DAY <i>Credit: fire protection</i>			
D294 2015 ICC COMMERCIAL COOKING SYSTEMS <i>Credit: building, fire protection, mechanical</i>			
D283 CHANGES TO DETERMINING HEIGHT AND AREA USING THE IBC 2015 <i>Credit: building, fire protection</i>			
D290 INSPECTING GREASE DUCT WRAP <i>Credit: building, fire protection, mechanical</i>			
F280 NEC ARTICLE 680 - SWIMMING POOLS, FOUNTAINS AND SIMILAR INSTALLATIONS <i>Credit: electrical</i>			
A608 READY S.E.T. INSPECT... <i>Credit: administrative</i>			
D301 RESIDENTIAL 1 AND 2-FAMILY MECHANICAL AND PLUMBING SYSTEMS; INCLUDING PLAN REVIEW AND INSPECTION REQUIREMENTS <i>Credit: plumbing, mechanical</i>			
A606 THE ANNUAL PERMIT <i>Credit: administrative</i>			
ELECTRICAL TROUBLESHOOTING FOR LANDSCAPE IRRIGATION CONTRACTORS, PART 1 AND 2			
D306 2015 IMC DESIGN, INSTALLATION AND INSPECTION PRINCIPLES <i>Credit: building, fire protection, plumbing, mechanical</i>			
DI78 BACKFLOW PROTECTION, ANTI-SCALD PROTECTION AND ENERGY CODE A-Z <i>Credit: plumbing, boiler pressure, vessel, refrigeration</i>			
D009 BARRIER FREE SUBCODE 2017 <i>Credit: administrative, building</i>			
A608 PRESENTATION DEVELOPMENT: FACE-TO-FACE AND WEB-BASED <i>Credit: administrative</i>			
A581 THE UNIFORM CONSTRUCTION CODE ACT <i>Credit: administrative</i>			
D299 U.F.C. SUBCHAPTER 3 - WHAT YOU NEED TO KNOW! <i>Credit: fire protection, hotel/multiple dwelling</i>			
D289 UNDERSTANDING THE REQUIREMENTS OF FIRESTOP SPECIAL INSPECTIONS <i>Credit: building, fire protection, electrical</i>			

PLEASE CHECK (✓) ALL THE ACTIVITIES YOU WISH TO ATTEND:

Wednesday, May 3, 2017

- Welcome Paint Party - Arturo's Restaurant (Conference floor) (6:00 PM - 8:00 PM)

Thursday, May 4, 2017

- Special Spouse Breakfast – Bucca di Beppo (Conference floor) Voucher provided or required. (6:00 AM - 11:00 AM)
- Awards Luncheon - Ocean Ballroom (Conference floor, ticket required) (12:00 PM - 2:00 PM)
- Awards Reception and Red, White and Blue BBQ Party - Ocean Ballroom (7:00 PM - 10:00 PM)

Friday, May 5, 2017

- Special Spouse Breakfast – Bucca di Beppo (Conference floor) Voucher provided or required. (6:00 AM - 11:00 AM)

**E280 (pending) NEW
NEC ARTICLE 680 -
SWIMMING POOLS,
FOUNTAINS AND SIMILAR
INSTALLATIONS**

Instructor: Tom Pernal Electrical Seminars, LLC

Credit: electrical

This seminar provides inspectors, design professionals and installers with the knowledge to design, perform plan review, and inspect pools, spas and hot tubs. Applicable code information is presented to course participants through the use of an IAEI produced visual presentation and clarification/explanation of NEC language. Any UCC adoptions/revisions to the model code are introduced as needed. Questions, comments, and scenarios regarding application of the NEC for Code compliance are addressed. 0.5 CEU

**F569 6 NEW
PLAN REVIEW FOR FIRE
SPRINKLER SYSTEMS - DAY 1**

Instructor: Fire Smarts, LLC

Credit: fire protection

The approval of fire sprinkler systems includes a review of the design documents and an onsite verification of the completed system. This two day seminar takes attendees through a step by step review of fire sprinkler working drawings, the accompanying hydraulic calculations, and the requirements for acceptance testing of the system. This seminar utilizes the requirements found in the 2013

editions of NFPA 13 Standard for the Installation of Sprinkler Systems. Attendees will work with an actual fire sprinkler working plan and the accompanying hydraulic calculations. 1.0 CEU

**A608 6 NEW
READY S.E.T. INSPECT...**

Instructor: Dennis Pino, Nick Fabiano, Patrick Reardon

Credit: administrative

This seminar is a new compilation of related inspection topics specifically created to highlight the challenges and safety issues Code Officials are exposed to in their normal day-to-day routines, with a major focus on UCC emergency response. Out of the rubble of Super Storm Sandy emerges the State's first county-wide UCC mutual aid program which is based upon the emergency building inspection program and lessons learned. This seminar is a first-hand experience presented by Jersey Shore Officials, who will discuss daily inspection awareness, inspector safety, construction safeguards, and protection of adjoining property. 24/7 UCC emergency operations, departmental organization, field operations, safety evaluation teams (S.E.T.), and data collection via mobile device integration are also covered. Test your newly learned wind & flood damage assessment skills with our interactive desk top evaluation drills. 0.5 CEU

**D301 NEW
RESIDENTIAL 1 AND
2-FAMILY MECHANICAL
AND PLUMBING SYSTEMS;
INCLUDING PLAN
REVIEW AND INSPECTION
REQUIREMENTS**

Instructor: Fritz Reuss

Credit: plumbing, mechanical

Residential and mechanical plan review and inspection requirements are addressed for code compliance, including a comprehensive evaluation of residential systems, fixtures and equipment. Typical plan review and inspection examples, as well as common code issues are extensively covered. Students will learn to apply and enforce the minimum code compliance requirements for residential projects regarding all plumbing and mechanical systems and code compliance requirements. Rehabilitation Code is discussed/evaluated regarding renovations/alterations code triggers. 0.5 CEU

**A606 NEW
THE ANNUAL PERMIT**

Instructor: Richard Osworth

Credit: administrative

Local officials are always looking for ways to streamline processes, and local companies are looking for ways to be more effective and efficient. However, the annual permit process is a concept that is overlooked and not necessarily seen as a potential savings to all

concerned. This seminar takes the participants through the UCC Act and Regulations with both a historic and current presentation of the annual permit process. The presentation fully explains the concept of a construction permit, its origins in the law and how it has been amended over time. The seminar focuses on the annual permit process with a full explanation of the approval process, the inspection process, the training requirements and the facility manager's responsibilities. Participants will leave with a full understanding of the annual permit process including sample documents for potential clients. 0.5 CEU

FRIDAY, MAY 5

**D306 NEW
2015 IMC DESIGN,
INSTALLATION AND
INSPECTION PRINCIPLES
Instructor: James Quigley,
International Code Council**

*Credit: building, fire protection,
plumbing, mechanical*

This seminar highlights key provisions of the 2015 International Mechanical Code and provides practice in applying key requirements. It reinforces learning by supplying immediate feedback and clarification. It walks participants through the content outline of the code book and describes key sections. 0.5 CEU

**D178
BACKFLOW PROTECTION,
ANTI-SCALD PROTECTION
AND ENERGY CODE A-Z**

Instructor: Fritz Reuss

*Credit: plumbing, boiler pressure
vessel, refrigeration*

Backflow prevention and anti-scald compliance requirements are analyzed regarding code and manufacturers' installation requirements. Applications, manufacturers' installation criteria, listing and hazard prevention are discussed for code standard compliance throughout the seminar. Energy code requirements for the Plumbing Officials are also reviewed, including examples of compliance and non-compliance. 0.5 CEU

**D009
BARRIER FREE SUBCODE
2017**

**Instructor: Jack Boekhout
Consulting, LLC**

Credit: administrative, building

ONE TIME mandatory requirement for Building Inspectors.

This course reviews each of the amendments to the NJ Barrier Free Subcode, including the revisions to access requirements for multi-family residences and the C.O.A.H. (now known as Low and Moderate Income Housing) requirements for townhouses. Provisions of the revised Barrier Free Subcode that provide compliance with Federal Americans with Disabilities Act

regulations are also covered. Emphasis is placed on ensuring that code officials understand where their enforcement authority lies and also on showing where in Subchapter 7, IBC Chapter 11 and ICC/ANSI A117.1 standard the provisions and requirements of the Barrier Free Subcode can be found, including the Low and Moderate Income Housing rules. 0.5 CEU

**F569 NEW
PLAN REVIEW FOR FIRE
SPRINKLER SYSTEMS
DAY 2**

Instructor: Fire Smarts, LLC

Credit: fire protection

The approval of fire sprinkler systems includes a review of the design documents and an onsite verification of the completed system. This two day seminar takes attendees through a step by step review of fire sprinkler working drawings, the accompanying hydraulic calculations, and the requirements for acceptance testing of the system. This seminar utilizes the requirements found in the 2013 editions of NFPA 13 Standard for the Installation of Sprinkler Systems. Attendees will work with an actual fire sprinkler working plan and the accompanying hydraulic calculations. 1.0 CEU

A608 **NEW**
PRESENTATION
DEVELOPMENT: FACE-TO-
FACE AND WEB-BASED

Instructor: Tom Pernal
Electrical Seminars, LLC
Credit: administrative

This seminar is intended for current DCA trainers as well as those curious about becoming a DCA trainer. Additionally, other administrative personnel can learn to expand on the numerous resources available to create and improve presentations of all types. Numerous applications and their capabilities are demonstrated, providing attendees with tools to enhance their workflow and create presentations for both face-to-face or web-based formats. 0.5 CEU

A581 **NEW**
THE UNIFORM
CONSTRUCTION CODE ACT

Instructor: Richard Osworth
Credit: administrative

Building safety has been a major policy effort in New Jersey for decades. The Uniform Construction Code Act was passed in 1975 and was the first comprehensive building safety act in New Jersey. The implementation of the act began a movement to professionalize both the building industry, as well as municipal government's inspection staffs. This seminar presents the history of building safety through a presentation of the original act (what is in the

law) and all of the subsequent amendments. The discussion addresses the legal underpinnings of all the regulations, codes and standards used in inspector's everyday work. This seminar is designed for new code officials and seasoned veterans, as it discusses the true meaning of the law and the authority upon which the enforcement of a uniform construction code is based. 0.5 CEU

D299 **NEW**
U.F.C. SUBCHAPTER 3
- WHAT YOU NEED TO
KNOW!

Instructor: Dennis Pino, Nick Fabiano, Vince Lupo
Credit: fire protection, hotel/multiple dwelling

The Hotel & Multiple Dwelling Inspectors guide to the UFC Subchapter 3 is here: a definitive breakdown of the 2006 International Fire Code NJ edition relative to Hotels, Motels and Multiple Dwelling compliance requirements. From the initial establishment of Subchapter 3 to the inspector's final approval; this seminar is produced to highlight the key elements within the State Fire Prevention Code applicable to hotels, motels and multiple dwellings. Joint responsibilities with other agencies, coordination of duties and common misconceptions are all presented. 0.5 CEU

D289 **(pending)** **NEW**
UNDERSTANDING
THE REQUIREMENTS
OF FIRESTOP SPECIAL
INSPECTIONS

Instructor: Sharron Halpert,
Halpert Life Safety Consulting
Credit: building, fire protection,
electrical

1705.17 of the IBC requires third party special inspection of firestop. This seminar discusses the reasons for this requirement, the changes in the inspector's role, instances when special inspection is required, and how to make special inspection a requirement. In addition, this seminar addresses what special inspection covers and does NOT cover, what to expect from inspection reports, and what to expect from final reports to ensure everything conforms to IBC Ch. 17, ASTM E2174 and ASTM E2393. This seminar gives participants a check list of things that are required by the codes and standards, and a list of things that can be considered as requirements for a jurisdiction. 0.5 CEU

SPECIAL PROGRAM

LANDSCAPE
IRRIGATION
CONTRACTORS
TRAINING

ELECTRICAL
TROUBLESHOOTING 101

Thursday, May 4, 8 am

Instructor: Craig Borland

Participants will learn how to properly use volt-ohm meters and how to diagnose wiring problems based on their readings. This seminar will discuss how to diagnose field wiring problems without leaving the controller. Students will learn the most effective steps to sort out confusing electrical problems without running new wire. 4 CEC

ELECTRICAL
TROUBLESHOOTING 201/
TWO WIRE

Thursday, May 4, 2 pm

Instructor: Craig Borland

Students will learn advanced methods of electrical troubleshooting. Topics covered during this seminar are battery operated timers, D.C. solenoids and solar units, A. C. transformers, and phasing. Students will discuss fault finding equipment, amp readings, and proper grounding techniques. 4 CEC

GENERAL INFORMATION

The registration fee is **\$175 per person**. The registration fee includes **ANY AND ALL EVENTS** you select on your registration form.

Please return the Registration Form(s) with complete payment. All payments must be received in this office by **Friday, April 7**. If this is not possible, you must bring cash or a personal check to be paid at the Conference registration. Make check, money order, or voucher payable to **Building Safety Conference of New Jersey**. No vouchers will be accepted after **Friday, March 31**. For detailed registration instructions please see the "Registration" section of this brochure.

Confirmations will be sent approximately 10 days before the conference. **Bring your confirmation** with you to the registration booth to receive your conference packet which includes your activities, tickets, name badge, etc. If your fees have not been paid you will be directed to the problem registration area.



HOTEL RESERVATIONS

It is strongly recommended that any hotel reservations for the 2017 conference be made through Bally's internet registration system, using the internet link below:

<https://aws.passkey.com/go/SB05BU7>

Reservations can also be made by telephone directly with Bally's. To make reservations, you may call **888-516-2215** (8 am - 2 am EST seven days a week). The name of the group is listed as **Building Safety Conference of NJ**. Please reference the group code **SB05BU7**.

Hotel reservations must be made no later than
SUNDAY, APRIL 2nd, 2017.

The conference rate per night is quoted per room, single or double occupancy, at the **new lower rate of \$85** for hotel rooms, \$20 extra per person. Please be aware that Atlantic City imposes a \$3 Tourism Fee and \$7 Room Assessment Fee for each hotel room, per night; which is not included in the Building Safety Conference room rate. When issuing a check, money order, or voucher, please be sure to include this fee for each night you book a room. To ensure that you are charged the special conference rate, you must (1) tell the operator that you will be participating in the Building Safety Conference of New Jersey, group code **SB05BU7** and (2) make your overnight reservation with the hotel by Sunday, April 2nd, 2017. After this date, the conference rate will no longer be available. You must use your credit card to guarantee your reservation. Check-in time at the hotel is 4:00 PM. The hotel requires that you have a credit card with you at the time of check in. Check-out time is 12:00 noon. We encourage you to use Express Checkout; instructions are available in your hotel room. Parking is available to all overnight guests for \$5.00 per stay, subject to change without notice at the hotel's discretion.

CONFERENCE REGISTRATION INSTRUCTIONS

- 1.** Choose the seminar(s) you would like to attend from those listed in the brochure. Remember to select **one seminar for each day** you are attending the conference. We also request that you indicate a second choice since many classes fill up very quickly.
- 2.** Complete the registration form, providing all information requested. Indicate your seminar choice(s) by marking an “A” (first choice) and a “B” (second choice) for each day you attend the conference. If someone accompanying you will be registering under the spouse registration, please be certain to indicate this on the form, and include the completed Spouse’s Registration Form, found in this brochure.
- 3.** Fill out all sections of the registration form and answer all the questions.
- 4.** Payment must be made via check, money order, or voucher, and must be made payable to the **Building Safety Conference of New Jersey**.

Please note that a voucher will reserve your seminar space, but this office **MUST** receive your payment prior to the conference.

No vouchers will be accepted after March 31st, 2017.

Our Federal Tax Identification number is 22-2777775.

Any payment that is made out incorrectly will be returned to the sender, resulting in a delay in registration.

- 5.** Detach the completed registration form(s), enclose payment, and mail to:

Building Safety Conference
c/o DCA Education Unit
PO Box 802, Trenton, NJ 08625-0802

Please DO NOT make checks payable to DCA

Note:

*The **FINAL DEADLINE** for receipt of all registration forms and payment is **April 7th, 2017** (unless payment is made by voucher, in which case it must be received by **March 31st**). Paperwork received after this date will not be accepted.*

NO REFUNDS will be honored unless requests are received by DCA, in writing, no later than **Wednesday, April 26, 2017**.

BUILDING SAFETY CONFERENCE OF NEW JERSEY COMMITTEE

John Delesandro
Department of Community Affairs

Robert Downey
Municipal Electrical Inspectors Association

Anthony Gargani
NJ Plumbing Inspectors Association

Gary Lewis
NJ Fire Prevention and Protection Association

Kevin Luckie
Department of Community Affairs

Robert Mittermaier
Building Officials Association of NJ

Patrick Ryan
Department of Community Affairs

Debbie Timko
NJ Association of Technical Assistants

RUTGERS
Continuing Studies

Center for Government Services
Rutgers, The State University of New Jersey
303 George Street, Suite 604
New Brunswick, NJ 08901

FIRST-CLASS MAIL
US POSTAGE
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