

#### **Agenda**

Regular Meeting

# Wednesday March 9<sup>th</sup> 2016

Location at Glen Carbon Village Hall 151 North Main Street Glen Carbon, Illinois (618) 288-7502

### RSVP to Glen Neal by March 4<sup>th</sup> 2016

gneal@glen-carbon.il.us

Sign in 8:30am, class starts at 9:00am.

Cost \$15.00 members, \$25.00 non-members

#### Subject:

#### Mold In Construction/Glen Grissom

Mold is a naturally occurring life form that is present everywhere. Outdoor air that appears clean and fresh can commonly contain hundreds to tens of thousands of mold spores per cubic meter. The problems begin when mold amplification or advanced mold growth causes unnatural levels of mold spores and mold by-products in our environment. When this occurs, health problems can follow. Construction industry professionals including architects, property managers, home builders, construction supervisors and customer service representatives for builders will learn about commonly encountered mold problems in new construction, and the causes of mold as well as its prevention and abatement. Staff members of SCI's mold team have completed mold training and education and have experience performing investigations on numerous types of structures. Asbestos was used in more than 3000 building products and there are many regulations governing demolition and renovation projects relative to asbestos. Many of the regulations are not well understood by people outside the industry. The goal of this presentation is to provide a brief overview of asbestos regulations and provide a better understanding of where asbestos is found and what is required when demolishing or renovating structures.

#### The Importance of Special Inspections/Barry Shewfelt

Special inspections are inspections and tests of building components critical to a building's structural integrity. The demand for special inspections is increasing due to higher design capacities and the city's desire to increase quality control. Special inspections can help identify defects and deficient work resulting in fewer problems and a dramatic improvement in the quality of construction. The special inspection process is in addition to those inspections conducted by the municipal building inspector and the engineer or architect. SCI's Special Inspection group works closely with clients to inspect and test the materials used in construction to minimize risks and liabilities. This Lunch & Learn will cover the importance of special inspections and how it pertains to your projects. Required inspections for Concrete, Masonry, Structural Steel and Fireproofing as defined in Chapter 17 of the IBC will be discussed in detail.

#### 2015 Executive Board

President:

Jerry Koerkenmeier

City of O'Fallon

ikoerkenmeier@ofallon.org

#### Vice President:

**Kevin Gatewood** 

Building Official & Inspector City of Mt. Vernon (618) 242-6830

Kevin.gatewood@mvn.net

#### Treasurer:

**Andrew Bevis** 

Residential & Commercial Inspector City of Mt. Vernon (618) 242-6832 Andrew.bevis@mvn.net

#### Secretary:

Glen Neal

Building Inspector Village of Glen Carbon (618) 288-2616 gneal@glen-carbon.il.us

#### **Immediate Past President:**

**Sharon Walter** 

Building Inspector City of Highland (618) 654-7115 swalter@highlandil.gov

#### Trustees

Community Services Committee Joe Craver, Chairperson City of Greenville jcraver@greenvilleillinois.com

Building Codes Committee Don Voss, Chairperson City of Breese

d.voss@charter.net

Membership Committee Chad Truran, Chairperson City of O'Fallon ctruran@ofallon.org

Education Committee
Jerry McNulty, Chairperson
City of O'Fallon
imcnulty@ofallon.org

# Barry Shewfelt, CWI, M.S.I

Manager, Special Inspection Services



### **Professional Summary**

Mr. Shewfelt joined SCI Engineering, Inc. (SCI) in 2006 and is currently serving as Manager, Special Inspection Services. With more than 10 years of construction industry experience, his responsibilities include mentoring and training in various aspects of steel, welding, concrete, soil, fire-proofing materials, and masonry inspections. He performs complex inspections of reinforced concrete, structural masonry, structural steel and SFRM; observes and tests structural fill materials for their density during placement; monitors and observes construction of a complex nature to ensure compliancy with applicable codes; and provides concrete testing per ACI requirements.

Mr. Shewfelt also executes various tests per ASTM standards and is qualified to perform the observation and testing of Portland Cement concrete, and density testing of soil, rock, and asphaltic concrete. Mr. Shewfelt has received numerous accolades from both clients and contractors alike for his professionalism and diligence when on their job sites.

### **Project Experience**

- FY14 AIT Training Complex II [Ft. Leonard Wood, MO] – Structural steel welding and bolting special inspections, spray-applied fireproofing special inspections.
- MSD Lemay and Bissell Incinerator Scrubber Replacement [St. Louis, MO] – Special inspections of shop fabricated structural steel and DFT coating inspections, welding inspections of stainless steel ducts.
- St. Joseph West Hospital Expansion [Lake St. Louis, MO] – Reinforced concrete special inspections, structural steel welding and bolting special inspections.
- Watlow Advanced Technology Center [St. Louis, MO] – Reinforced concrete special inspections, structural welding and bolting special inspections.

#### Manufacturing/Warehouse Distribution

- Center Oil Ethanol Plant [Sauget, IL]
- Lakeview Commerce Center II [Edwardsville, IL]
- Lakeview Commerce Center I [Edwardsville, IL]
- I-255 Logistics Center [Sauget, IL]

#### Education

Industrial Welding Technology, Ranken Technical College, *Summa Cum Laude* 

Larsen Inspection Vocational Training, Completed Courses: Structural Masonry, Structural Bolting and Welding, and Reinforced Concrete Codes and Specifications

#### **Registrations and Certifications**

ICC Master of Special Inspections Certification #5308511

AWS Certified Welding Inspector QC1 #12100311

KTA-Tator Level 1 Basic Coatings Inspector #330664-0013

Structural Masonry Special Inspector Certification #5308511

Structural Steel and Bolting Special Inspector Certification #530851

Structural Welding Special Inspector Certification #5308511

Reinforced Concrete Special Inspector Certification #5308511

**Nuclear Density Gauge Certified** 

SCI Spray-Applied Fire Proofing Inspector

SCI Construction Level I, II

Conoco Phillips [Wood River, IL]

#### Transportation

- Mid-America Airport [Mascoutah, IL]
- Greenville Airport [Greenville, IL]
- Mid-Coast Aviation Hanger [Parks Airport]
- Lewis Road [Edwardsville, IL]
- IDOT Projects, Various Locations

## Glen A. Grissom

# Senior Specialist



### **Professional Summary**

Mr. Grissom joined SCI Engineering, Inc. in 1994, specializing in asbestos, mold, and lead-based paint sampling, as well as Phase One Environmental Site Assessments (ESAs).

As a Certified Asbestos Inspector, Air Sampling Professional, Air Sampling Technician, and Asbestos Management Planner, he performs surveys on hundreds of structures each year, including residential, commercial, and industrial facilities. Mold related surveys include abatement recommendations, abatement oversight, and final clearance air testing.

Mr. Grissom also frequently provides services related to environmental noise issues including noise control of HVAC equipment, car wash dryers, and highway and rail traffic, and also provides services related to interior noise transmission issues in multi-family housing.

His experience includes conducting Phase Two investigations, Environmental Impact Statements, indoor air quality assessments, radon testing and stormwater services.

Mr. Grissom oversees and provides project management services for several IDIQ contracts as detailed within the project experience section. His regulatory experience includes:

- Local, State, and Federal Asbestos and Lead-based Paint Regulations
- The Resource Conservation and Recovery Act (RCRA)
- Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)
- Missouri Department of Natural Resources (MDNR) UST Programs

#### **Project Experience**

Dynegy Generation [Illinois, California] – Project management and oversight to provide abatement budget estimates for 10 coal fired power plants. Nine of these plants are located in Illinois and one in California. Reviewed on-site documentation, talked to on-site personnel and conducted a visual survey of each facility in order to collect as much asbestos related information as possible. Information was

#### Education

B.S., Geology, Southeast Missouri State University, 1992

### **Registrations and Certifications**

MDNR Air Sampling Professional, 2006

MDNR Approved Asbestos Management Planner Course, 2002

EPA-Approved AHERA Asbestos Course for Inspector Training, 1994

MDNR-Approved Asbestos Course for Inspector Training, 1996

**IDPH** Asbestos Inspector

HUD-Approved Lead Inspector Course, 1996

40-Hour Hazardous Waste Operations and Emergency Response Course, 1995

NIOSH 582 Equivalent Course, 2012

Traffic Noise Model Training Course, 2012

compiled and used to develop a sampling plan for additional surveying in each facility, as necessary. Collected a sample of any suspect ACM not previously assessed which would have substantial potential abatement costs. The collected samples were submitted for analytical testing utilizing polarized light microscopy.

- Norfolk Southern Master Services Agreement [Systemwide, USA] – Project Manager to provide various environmental services, including asbestos surveys, abatement oversight, and third party air monitoring for multiple projects under a Master Services Agreement. Services have been provided since 1994, and the Master Services agreement became active in 2008.
- Gateway Community Hospital [East St. Louis, IL] —
   Project Manager to prepare asbestos abatement and demolition bid specifications for the former
   Gateway Community Hospital. Administered the

# Glen A. Grissom

# Senior Specialist



bidding process and assisted with contractor selection. Also performed all aspects of project management for the abatement and demolition. Project involved the abatement and demolition of a 4 story former hospital.

- MoDOT Hazardous Waste Services Contract
  [Greater St. Louis area, MO] Project Manager for abatement oversight and third party air monitoring on behalf of MoDOT during the abatement of asbestos containing materials prior to demolition on numerous projects including the I-64 expansion, Page Avenue extension and New Mississippi River Bridge.
- McDonald's Heartland Region Agreement [Multiple States] – Project Manager to provide environmental services, including asbestos survey activities for over 50 new construction and renovation sites throughout Missouri, Illinois, Kansas and Arkansas.
- St. Louis Community College On-Call Consulting Agreement [St. Louis, MO] – Project Manager for asbestos survey activities, mold assessments, and indoor quality services in multiple buildings on multiple campuses under a multi-discipline on-call agreement.
- Department of Veterans Affairs IDIQ Subcontract Agreement [Various locations, MO and IL] –Project Manager for asbestos surveys for various renovation projects at several VA hospitals in Missouri and Illinois. Prepared abatement work plans in accordance with VA requirements and performed abatement oversight and third party air monitoring.
- Mehlville School District [Mehlville, MO] -- Project Manager for asbestos and lead based paint surveys for 18 buildings in the District. Also responsible for assisting in the development of bid specifications, contractor selection, project oversight and third party air monitoring for abatement of asbestos containing materials for a majority of the buildings.
- The Streets of St. Charles at Noah's Ark [St. Charles, MO] Project Manager for asbestos surveys at the Noah's Ark 100,000-square-foot hotel, 6,000-square-foot restaurant, adjacent 2,000-square-foot Amoco station and seven residences. Prepared bid specifications, administered bidding process and

- performed abatement oversight and third party air monitoring,
- Bayless School District [St. Louis, MO] Project Manager for asbestos abatement activities for the removal of asbestos-containing floor tile and mastic in several of the Bayless School District schools. Also provided mold reconnaissance services; identified, inventoried, and coordinated the disposal of various laboratory chemicals being stored within the school; and provided air monitoring services.
- Hancock School District [Lemay, MO] Project Manager for asbestos and lead-based paint surveys for renovation of the Hancock Place High School, a project that encompassed two high school buildings and a domed gymnasium. Drafted bid specifications for the asbestos abatement, assisted in the contractor selection process, and provided third party air monitoring during the removal of asbestoscontaining materials (ACMs).
- MoDOT I-64 Project [Richmond Heights, MO] Project Manager for abatement oversight and asbestos surveys on behalf of MoDOT during the first phase of the I-64 project. This phase involved the demolition of about 60 homes.
- Boonslick Regional Planning Commission
  [Boonslick, MO] Project Manager for numerous asbestos surveys for the Commission relative to Community Development Block Grant (CDBG) programs in the municipalities of Wright City, Warrenton, New Florence, and Marthasville Missouri. Surveys included commercial and residential structures, and structures that served both commercial and residential purposes, many of which were derelict and dilapidated.
- Multiple Airfield Projects, Grissom Air Reserve Base [Miami County, IN] – Project Manager for lead based paint sampling and asbestos sampling surveys on building materials and accessible areas of the abandoned runway.
- East St. Louis Structures Asbestos Inspections
  [East St. Louis, IL] Since 2010, has provided
  project management over SCI's team of asbestos
  inspectors for over 250 pre-demolition asbestos
  inspections of residential structures for the County.
  Individual projects have ranged from single
  structures to over 50 structures.

# Glen A. Grissom

# Senior Specialist



City of Grafton IKE Program [Grafton, IL] – Project management services relative to asbestos abatement and demolition of 9 structures in Grafton. Performed pre-demolition asbestos and universal waste surveys, preparation of bid specifications, project management/oversight and the generation of a post abatement/demolition close out package.

# Barry Shewfelt, CWI, M.S.I

Manager, Special Inspection Services



 Madison County Transit Bus Terminals [Collinsville, and Woodriver, IL]

#### **Educational Facilities**

- Joseph Arthur Middle School [O'Fallon, IL]
- Henning Elementary School [Troy, IL]
- Dewey Elementary [Troy, IL]
- Frontier Middle School [Wentzville, MO]
- Pinney Road Elementary School [Wentzville, MO]
- West Middle School [O'Fallon, MO]

#### Commercial

- Scott Credit Union [Belleville, IL]
- Edwardsville Crossing [Edwardsville, IL]
- Waterloo WWTP [Waterloo, IL]
- Casino Queen [East St. Louis, IL]
- SDDC Building [SAFB, IL]
- GCS Federal Credit Union [O'Fallon, IL]
- First Bank [O'Fallon and Vandalia, IL]
- Park Pacific [St. Louis, MO]
- QT Corporation [Various Locations]

#### Residential

- Indian Springs [Shiloh, IL]
- Plum Hill Phases 3 and 4 [Belleville, IL]
- The Fountains, Phases 3 and 4 [Fairview Heights, IL]
- Villages of Amberleigh [Maryville, IL]

#### Hospitals

- Anderson Oncology [Maryville, IL]
- St. Luke's [Chesterfield, MO]



March 9<sup>th</sup> . 2016 Meeting Agenda

Call	to	Ord	er	•			

#### 2015 Executive Board

President:

Jerry Koerkenmeier

City of O'Fallon

jkoerkenmeier@ofallon.org

#### Vice President:

#### **Kevin Gatewood**

Building Official & Inspector City of Mt. Vernon (618) 242-6830

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#### Treasurer:

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#### **Immediate Past President:**

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Building Inspector City of Highland (618) 654-7115

swalter@highlandil.gov

#### Trustees

Community Services Committee Joe Craver, Chairperson City of Greenville jcraver@greenvilleillinois.com

Building Codes Committee Don Voss, Chairperson City of Breese

d.voss@charter.net

Membership Committee Chad Truran, Chairperson City of O'Fallon

ctruran@ofallon.org

Education Committee
Jerry McNulty, Chairperson
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imcnulty@ofallon.org

- 1) Lunch
- 2) Introductions & Opening Remarks
- 3) Officers Roll Call

President, Koerkenmeier		Trustee, McNulty	
Vice President, Gatewood		Trustee, Truran	
Treasurer, Bevis		Trustee, Craver	
Past President, Walter		Trustee, Voss	
Secretary, Neal	CIL	ME	

- 4) Pledge of Allegiance
- 5) Recognition of Guests & New Members
- 6) Members Introduction (Please state your name, community & position)
- 7) Education (Jerry McNulty)
- 8) Approval of minutes (regular meeting January 13<sup>th</sup> . 2016)
- 9) Treasurer Report (Andrew Bevis)
- 10) Membership Report (Chad Truran, Kevin Gatewood)
- 11) Community Services Report (Joe Craver)
- 12) Building Codes Report (Don Voss)
- 13) ICC Update (Bob Neale)
- 14) ICCA Update (Jeff Stehman)
- 15) Old business; Jeff Finlay \$4,700.00, Nominating committee Robert O'Rear & Chad Turan, Kevin-review Bylaws paid members to receive certificate, Jeff-ICCA-lobbyist fee may increase slightly, President or Vice President verify filing of IRS 991, Discussion to amend By Laws to clarify that an Officer must retain position as a governmental member. Jan 2015 New Energy Code is Law.

  16) New Business; Kevin Gatewood, update on application for preferred provider status with ICC, Jerry McNulty, IECC training May 12<sup>th</sup> 2016 Madison County Administration Building, April 2016 Complimentary ICC Training "2012 IPMC Fundamentals" location



16 continued.

# Article XIV (AMENDMENT)

All amendments to these bylaws must be proposed at regular session in writing, read before the membership, laid over until next regular or special meeting before a vote can be taken or their adoption. A two-thirds (2/3) vote of all the members presents shall be necessary for any change, addition or deletion to these bylaws.

#### Proposed changes to the By Laws to be voted on.

Article VIII

Sec. 1 **Officers:** All officers shall be elected from the voting membership. The officers of the Association shall consist of a President, Vice President, Secretary, Treasurer and 4 Trustees.

#### Proposed amendment;

Sec. 1 Officers: All officers shall be elected from the voting membership. The officers of the Association shall consist of a President, Vice President, Secretary, Treasurer and 4 Trustees. For the full term of the Officers, they must retain their membership and be employed by a Governmental Unit. If they fail to do so the Executive Committee shall exhaust all efforts to find a qualified member to take over the position until the next election cycle.

#### Proposed changes in bylaws, first reading, voting at next meeting

Article VII, Meetings

Sec. 3 There shall be at least one Executive Committee meeting between October 1 and December 31; time and date to be set by the Committee. Other Executive Committee meetings shall be held, as needed, by the Executive Committee at a time and date set by the Committee.

#### Proposed amendment

Sec. 3 There shall be at least one Executive Committee meeting between October 1 and January 31; time and date to be set by the Committee. Other Executive Committee meetings shall be held, as needed, by the Executive Committee at a time and date set by the Committee. The quorum for this meeting shall be a minimum of 4 members of the Executive Committee.

- 17) Community Chat (members opportunity to update events in their community affecting their work or jurisdiction).
- 18) Adjourn

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**Building Inspector** 

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icraver@greenvilleillinois.com

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**Meeting Minutes** 

January 13<sup>th</sup> . 2016 Meeting Agenda

Call to Order 1:00 pm.

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- 2) Introductions & Opening Remarks
- 3) Officers Roll Call

President, Koerkenmeier	Р	Trustee, McNulty	Р
Vice President, Gatewood	Р	Trustee, Truran	Р
Treasurer, Bevis	Α —	Trustee, Craver	Р
Past President, Walter	Р	Trustee, Voss	Р
Secretary, Neal	Р	1,1	0.

- 4) Pledge of Allegiance
- 5) Recognition of Guests & New Members Tim Schmidt's New ICC rep, John Meyer Cairo
- 6) Members Introduction (Please state your name. community & position)
- 7) Education (Jerry McNulty) Prairie State energy, Legal Aspects
- 8) Approval of minutes (regular meeting January 13<sup>th</sup> . 2016) Josh, motioned, Bob O'rear, second, passed
- 9) Treasurer Report (Andrew Bevis) Glen, motioned, Bob O'rear, second, passed
- 10) Membership Report (Chad Truran, Kevin Gatewood) Outstanding municipality check for \$220.00 no members listed, still need municipality to claim
- 11) Community Services Report (Joe Craver)
- 12) Building Codes Report (Don Voss)
- 13) ICC Update (Bob Neale)
- 14) ICCA Update (Jeff Stehman) Jan 14<sup>th</sup>. Bloomington, President & Vice President may not be from same area, one North of and one South of Hi 80. 2016 look into listing of abandoned properties, try to get involved in the ADAG & III capitol development board. Met with State Fire Marshall, not trying to force Life Safety Code, will look into dropping forced updates. HBA & ICCA have common grounds. If no one responds to notice of abandoned properties, look into filing liens.
- 15) Old business; Nominating committee started. Proposed changes regarding member notification process read.



**ILLINOIS** 

15) continued

### Proposed changes:

A) "It has been determined by the members that a notification process will be implemented. An asterisk will be located next to their name which indicates that they are past due for submitting their application and monies. They will continue to receive e-mails generated within the CEO organization for an additional six month period past their expected payment. Six months after receiving the Asterisk, they will be removed from the active list and placed on an in-active list. They will not receive any emails once they are placed on the in-active list. Six months after they are placed on the in-active list, they will be removed permanently until they re-apply, eliminating the connection to the CEO Organization. The members will constantly be reminded to check their status on the web site."

## Motion, Glen, Second Sharon, passed w/changes in spelling corrected

16) New Business, changes in Bylaws regarding Executive Committee requirements discussed, propose changes to be read & voted on during next meeting, proposed changes regarding Executive Committee meetings discussed in Executive session. Prop<mark>os</mark>ed changes to be read before the membership at the next meeting. Will be read & voted on at the May regular meeting.

- 17) Community Chat (members opportunity to update events in their community affecting their work or jurisdiction).
- 18) Adjourn Motion, Glen, second Logan, passed 2:20pm

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