



## Florida American Industrial Hygiene Association

2005 – 2006

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## President's Message

Have you ever wondered what life would be like in the future? Have you ever dreamed of your place in that future? Every day we make decisions that influence and affect what our future will be like. Generally these decisions are small ones but occasionally a major life altering one comes along. At the AIHCE in Anaheim the future was presented in a new and interesting development – Nanotechnology. Now understand for me during my life, so far, everything is continuing to get smaller. First came transistors and Radios that could fit into your hand. Then came semiconductor micro circuits and along came notebook computers. A whole industry is developing around nanotechnology. Things so small they defy plausibility, a fiber 1 atom thick with tremendous strength. Also, materials that can be used as coatings to prevent stains and wrinkles. New ideas for these nano materials are developing as you're reading this. Industrial hygiene will have to change to keep up with this technology. Imagine materials so small that normal biological controls for keeping them out of the body will not work. Materials so small they can pass through our cell membranes allowing them access to the brain ignoring the blood brain barrier. How is our profession going to develop to deal with these issues? Our input as health professionals is going to be needed in manufacturing and development of these products to help the workers and society. Can you now imagine where IH is going in the future? I can.

Allan Schreiber, CIH  
President FAIHA

# The Florida Industrial Hygiene Council (FIHC) News

A current activity of the FIHC is to work with Secretary Diane Carr of the Department of Business and Professional Regulation as a stakeholder in the fields of building assessment and remediation. This is in response to an action by Governor Bush to veto House Bill 315. In his statement regarding his veto he called for a reworking of the concepts proposed in the legislation regarding home inspectors, mold assessment and mold remediation. To this end FIHC has drafted CIH Rene Salazar, as a subject matter expert to operate under the direction of the FIHC President. At this point we do not know if there will be formal meetings, conference calls or emailing of possible language. We will keep the membership informed on our progress.

Financially we are holding about \$4000 that was provided by equal matching of local section and

AIHA several years ago when we put a lobbyist to work to insure that we got IH title recognition included in Florida Statute. Since then we have been watching and staying abreast of legislation that might impact the IH profession.

Anyone interested in a position as a officer or as an active member in FIHC should contact Dr. Kasweck at [kkasweck@earthlink.net](mailto:kkasweck@earthlink.net)

Respectfully submitted.

Ken L. Kasweck, Ph.D. President FIHC

## Licensing Requirements for Lead (Pb) Consultants Sherri M. Nickell

**Is there a licensing requirement for consultants dealing with removal of lead based paint?**

The latest update for Florida AIHA members regarding lead is taken from the current website <http://www.dep.state.fl.us/southeast/hottopics/FAQ/faqs.htm> Florida does not

require any licensing for the removal of lead based paint. The Florida Lead Information contact is in the Florida Department of Health's Toxicology Section at 850/488-3385. You may also wish to call the Federal Environmental Protection Agency's [Lead Hotline](#) at 1-800-424-LEAD (1-800-424-5323) to answer questions about

federal requirements.

*Lately, lead has not received the attention it deserves.*

**Only HUD and Indian Housing require EPA Certified Inspectors.**

## AIHA Launches On-Line Auction [www.oehsauctioncentral.com](http://www.oehsauctioncentral.com)

OEHS Auction Central is an online auction setup similarly to E-bay. OEHS Auction Central is open to everyone. Registration is free and only takes a few moments.

Registration is simple and free. Click on the link below to create your account and start using OEHS Auction Central. [http://aiha.beyondsolutions.com/registration/user\\_agreement.cfm](http://aiha.beyondsolutions.com/registration/user_agreement.cfm). The transactions are perfectly

secure. OEHS Auction Central uses Secure Sockets Layer technology to keep your auction experience safe and protected. Verisign digital certificates offer the strongest cryptographic methods.

Find an item by searching or typing in a keyword for an item you're interested in, or browse through our different categories. When you find the item you want, you can place a bid on the item instantly. After you've won the item, send your

payment to the seller.



## Chrissy Jerrick

Chrissy Jerrick, Secretary of the Florida AIHA (2005-2006) is a practicing Industrial Hygienist for Golder Associates Inc. She has taken on many responsibilities with our group, communicating with members, taking minutes at minutes, assisting with the newsletter and heading efforts with our new website.

In her off-time, her hobbies include off-shore fishing, running and spending quality time with friends.

Her philosophy towards work and play is "there is always too much work, and not enough time to play"! Being a consultant has kept Chrissy very busy, especially

this past year.

Her hopes for our group include increasing membership and reaching out to students. "When I was a student I was involved with the local sections and I think it helped me adjust in the professional world rather quickly. The world revolves around networking, and attending local section meetings and conferences is great opportunity for networking".



## Mold is Gold

### Florida Mold Bill (HB-315) Summary

Florida had a new Mold Bill. The keyword is "had". It passed on May 6th, 2005 unanimously. In a surprise move, Florida Governor Jeb Bush vetoed the controversial proposed Florida House Bill 315, citing "unintended consequences" and unfairness to current mold remediators.

Requirements for practice under the vetoed statute state that an assessor must be certified by a non-profit organization with a focus on mold remediation and must comply with each of the following criteria:

- \*Requires that a person may not obtain certification unless that person has at least a 2-year degree in a scientific or building science field and 3 years of documented experience from a qualified mold assessor or requires a 4-year degree in a scientific or building science field.
- \*Requires the person to pass an examination testing knowledge related to mold and mold assessment.

\*Or has completed a course by a community College or University that offers mold assessment training or education.

Residents of the state of Florida have the right to conduct their own assessment and

remediation on his or her own property.

Insurance: A mold assessor in the state of Florida would have had to maintain a mold specific insurance policy in an amount of no less than \$1 million. The law would have prohibited the assessors and remediators from being eligible to conduct both remediation and assessment activities. Nor may the assessors inspect for a fee any property in which the assessor or the assessors' company has any financial or transfer interest.

The mold remediators would have had to be certified by a non-profit organization with a focus on mold remediation that meets each of the following criteria:

- \*Requires that a person has to at least have a High School Diploma and at minimum 2 years verifiable experience in a field related to mold remediation.
- \*Requires that a person has completed training related to mold and mold remediation.
- \*Requires the person to pass an examination testing knowledge related to mold and mold remediation
- \*Or has completed a course by a com-

munity college or University that offers mold remediation training or education.

Insurance: Mold remediators shall maintain a general liability insurance policy with a mold insurance, pollution rider in an amount of no less than \$1 million.

The Florida statute had penalties for those violating the requirements of the statute (not in compliance). Any person who violates any provision commits:

- 1)A misdemeanor of the 2nd degree for a first violation
- 2)A misdemeanor of the 1st degree for a second violation
- 3)A felony of the 3rd degree for a third and subsequent violation.

### Is this a plus or a minus for practicing industrial hygienists?



## Upcoming FLAIHA Meetings

Fall Professional Development Courses and Conference at the World Golf Village in St. Augustine. Thursday, September 29 and Friday, September 30th.

Reservations Number is 1-888-740-7020. Cut off date for our rates is: September 8, 2005. Room rate is \$109. There is also a 1-bedroom suite rate at \$159.

Visit <http://www.aiha.org/LocalSections/html/florida/florida.htm> for more information about the Conference.

### Renaissance Resort at World Golf Village

500 South Legacy Trail  
St. Augustine, FL 32092  
Tel: 1-904-940-8000

At the center of this fantastic new golf universe sits the luxurious The Renaissance Resort at World Golf Village, a 10-story hotel with 300 elegantly appointed rooms and suites, and a towering open atrium lobby decorated with running streams and exotic palms. Set in the heart of The World Golf Village, The Resort functions as the headquarters of all activities, a golfer's paradise featuring two 18-hole championship courses designed by the sport's living legends.

It sits on 6,300 beautifully landscaped acres, next to the World Golf Hall of Fame, the Walk of Champions, and a boutique avenue with an assortment of specialty shops and restaurants.

If you have a passion for golf, or just love luxury, you simply must make plans to visit The Renaissance Resort at World Golf Village today.



## September 2005 Orlando Safety Meetings



### 17-23 September 2005, Orlando, Florida.

#### National Safety Council's Annual Congress and Expo.

Organized by the National Safety Council (NSC) of the United States. Congress Secretariat, National Safety Council, 1121 Spring Lake Drive, Itasca, IL 60143, USA.

Phone: (+1) 800 621 7619 / 630 775 2056.

E-mail: [customerservice@nsc.org](mailto:customerservice@nsc.org).

Internet:

### 18-22 September 2005, Orlando, Florida.

#### 17th World Congress on Safety and Health at Work.

Organized by the International Social Security Association (ISSA), the International Labor Organization (ILO) and the National Safety Council (NSC) of the United States. Prevention in a Globalized World - Success through Partnerships.

Congress Secretariat, National Safety Council, 1121 Spring Lake Drive, Itasca, IL 60143, USA.

Phone: (+1) 800 621 7619 / 630 775 2056.

E-mail: [customerservice@nsc.org](mailto:customerservice@nsc.org).

Internet: [www.safety2005.org/](http://www.safety2005.org/).

## Ask Bryce



**Dr. Bryce Kendrick,**  
author of  
*"The Fifth Kingdom"*

Announcing the Featured Column, *Ask Bryce* that will make its initial appearance in the next issue of the Florida AIHA Newsletter.

Members are requested to submit questions to Dr. Kendrick: [bryce@mycolog.com](mailto:bryce@mycolog.com). Your questions along with Dr. Kendrick's responses will appear in the next issue of the Florida AIHA Newsletter. We look forward to some interesting scenarios.



AMERICAN INDUSTRIAL HYGIENE ASSOCIATION  
GOVERNMENT AFFAIRS GROUP  
STATE UPDATE

*June, 2005*  
**David Silver**



## OSHA REFORM

Four OSHA reform bills pass House committee. Four bills designed to reform enforcement efforts by the U.S. Occupational Safety and Health Administration (OSHA) passed the House of Representatives Education and the Workforce Committee on April 13, 2005. All of the bills were introduced in 2004 and passed the House of Representatives, but no action was taken in the Senate.

## GOVERNMENT AFFAIRS (CONTINUED)

### OSHA Reform (Continued from previous page)

The Occupational Safety and Health Small Business Day in Court Act (H.R. 739), which would allow the Occupational Safety and Health Review Commission (OSHRC) to make exceptions to the 15-day deadline for employers to file responses to OSHA citations when a small business misses the deadline by mistake or for good reason. Under current legal interpretation, employers that miss the deadline lose their right to have the case heard in court.

The Occupational Safety and Health Review Commission Efficiency Act (H.R. 740), which would increase the membership of the OSHRC from three to five members in an attempt to ensure cases are reviewed in a timely fashion. The commission requires a quorum of at least two members, and because of vacancies, controversial appointments and members' need to reclude themselves from certain cases, the commission finds it difficult to meet its quorum. More members would be more efficient, the bill's sponsors state.

The Occupational Safety and Health Independent Review of OSHA Citations Act (H.R. 741), which would clarify that OSHRC is an independent judicial entity given deference by the courts that review OSHA issues. OSHRC would be defined as the party that interprets the law and provides an independent review of OSHA citations.

The Occupational Safety and Health Small Employer Access to Justice Act (H.R. 742), which would ask OSHA to assess the merits of cases more thoroughly before it brings enforcement actions to court against small businesses. According to the bill's proponents, under current law small business owners are allowed to recover attorney's fees if the owner successfully challenges a citation. However, if OSHA can establish that its enforcement action was "substantially justified" or the result of "special circumstances," the small-businesses can be refused the fees, even if OSHA loses the case in court. The standard for these two exceptions has been broadly interpreted, causing small businesses to spend even more to recoup the attorney's fees, the proponents said.

The U.S. Chamber of Commerce said in a press statement that it applauded the passage of the bills, saying they would help protect small employers against frivolous OSHA citations without sacrificing health and safety protections for employees.

Democratic members of the committee protested that the legislation would weaken worker protections.

"This administration has launched a persistent attack on workplace safety," said Rep. David Wu, D-Ore., in a press release. "This package of legislation will create an environment where OSHA's judgment is questioned and workers' safety and lives are jeopardized." Wu added that the bills would allow employers to delay correcting life-threatening problems in the workplace and prolong workers' exposure to risk, while discouraging OSHA from taking employers to court over health and safety violations. "Taken together, [the bills] ... would put more workers' health and lives at risk," said the committee's ranking minority member, Rep. George Miller, D-Calif., in a press statement.

## Job Opportunities

### EHS Compliance Specialist-Entry to Mid Level (JISC-1), Jacksonville

#### **Golder Associates Inc.**

The candidate will be responsible for supporting the Compliance Services Group with technical and field assignments related to environmental auditing, permitting, and asbestos/lead/mold assessments and abatement. Consulting and/or Industrial experience is a plus. The candidate will be responsible for all aspects of project work. Must be able to interface clients and regulatory agencies, as well as be familiar with federal and Florida DEP environmental regulations.

Bachelor's degree in Environmental Science, Chemistry, or Engineering, Master's degree is desirable. Experience required is 0 to 5+ years. Excellent written and verbal communication is a must. Golder Associates Inc. is a strong advocate of the team approach to understanding projects and problem solving. Accordingly, the candidate will be expected to interface and work with multi-disciplinary teams. Also required is a willingness to travel as dictated by project demands

Knowledgeable in a variety of environmental compliance areas including CWA, CAA, RCRA, TSCA, OSHA, DOT, FIFRA, etc. Training for Hazwoper, asbestos, mold, lead, etc. is a plus.

Please summarize why you would be interested in the position and what key experience you would bring to Golder. We are an Equal Opportunity Employer and we provide a Drug free work environment

If you are interested in applying, please respond directly to Katie Murphy.

### Safety Manager, Tropicana US.—Industrial Health & Safety Manager

#### **Position Description:**

Assess, maintain, and improve current industrial safety related processes on a continual basis.

Develop & implement general accident prevention processes to include specific procedures and policies.

Insure compliance with existing safety regulations and advise management on changes to the regulations that may impact current operations.

Maintain existing procedures and develop all new procedures to meet OSHA voluntary protection (VPP) requirements, as well as federal, state and local regulations.

Coordinate with engineering and operating departments to insure new projects are implemented with proper safety and health precautions in place.

Establish training and education guidance to employees of all levels. Support the same for industrial hygiene processes as needed.

Support the Hazardous Materials response team.

Lead the Plant Safety Committee, and participate on cross-functional teams as needed.

Manage the accident/incident reporting and investigation process.

Establish safety training and educational guidance to train associates to recognize hazards, conduct inspections, train others, investigate accidents and enforce rules.

Develop and implement the Integrated Contingency Plan (ICP) and the Emergency Response Program.

Actively participate on TPN teams. Manage safety using the key program elements and organizational practices as defined by PepsiCo's HSE Management Team.

#### **Minimum Job Requirements:**

Seven years working within the Safety/Industrial Hygiene/Occupational Health field. Past experience must include professional work level in a manufacturing setting or equivalent setting with a demonstrated progression towards complete independent professional work activities. At least three years demonstrated leadership skills (i.e. direct supervision of technicians or providing mentor training for less experienced safety personnel, or committee members). Knowledge and experience at an OSHA VPP site is desired.

You can apply to this job at:

[http://pepsi.softshoe.com/cgi-bin/job-show?J\\_PINDEX=J7340950W](http://pepsi.softshoe.com/cgi-bin/job-show?J_PINDEX=J7340950W)

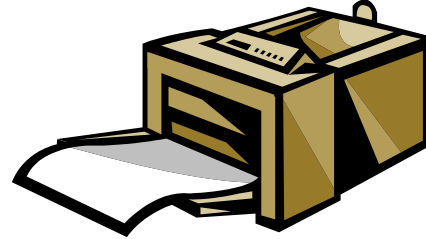
## Editor's Note

Industrial Hygienists can take the lead with many of the current issues that face Florida today. House Bill 315 was vetoed by Jeb Bush. Implications of regulations can be a positive or a negative depending on how we react as professionals. Public perception is that licensing of mold consultants and contractors would put the less qualified on an equal playing field with industrial hygienists. Also, it puts up another obstacle for IH's in the normal course of doing what we have done for years by making us obtain licensing.

On the other hand, without the licensing, industrial hygienists can tout well earned credentials with the portion

of the public. We can show that well-educated and experienced professionals can provide thoughtful diagnoses, appropriate recommendations and overall, save the public a lot of money.

The Florida AIHA can promote our group of industrial hygienists to the public in a manner that serves both the consultants and the public well.



## Nanotechnology, The Wave of the Future

We have been hearing a lot lately regarding nanotechnology. The ultimate impact of nanotechnology will be broad and deep and impact major industries such as electronics, medicine, transportation, defense, and consumer goods. Industrial hygienists face the challenge of managing health and safety risks of nanoparticle exposure in the workplace to protect workers in nanotechnology industries.

NIOSH is conducting research on nanotechnology and occupational health within the scope of its mission to help answer questions that are critical for supporting the responsible development of nanotechnology and for advanc-

ing U.S. leadership in the competitive global market. These questions include: Are workers exposed to nanomaterials in the manufacture and use of nanomaterials, and if so what are the characteristics and levels of exposures? Are there potential adverse health effects of working with nanomaterials? What work practices, personal protective equipment, and engineering controls are available, and how effective are they for controlling exposures to nanomaterials? NIOSH is addressing these questions through a program of multidisciplinary research, communication, and partnership with other agencies, organizations,

and stakeholders.



## Striving for Excellence

FLAIHA Newsletter

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The FLAIHA is a non-profit organization dedicated to the enrichment and success of it's members.



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*50 New Members by 2006*

## FLORIDA AIHA WEBSITE—GRAND OPENING

<http://www.aiha.org/LocalSections/html/florida/florida.htm>

We now have a website, please take a few minutes to visit it. Information on Membership, upcoming Conferences/Events can be found here.

[http://  
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