



Established in 1980

June 2006

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MESSAGE FROM THE PRESIDENT

Hello Everyone,

I hope you are enjoying the summer weather. We are having a meeting on June 8 back at our normal location. The Luau Garden on Sunrise has changed management and is now called Ohana Garden. The topic for this meeting will be on mold. Scheduled to speak is Dave Kahane, a CIH with Forensic Analytical. He will be speaking on building construction and conditions leading to mold formation. He will also discuss remediation and environmental control. I hope to see everyone there. Let's show our support to the section and get maintenance points at the same time. Spread the word to those who are not members of the section and invite them to the meeting. There are many industrial hygienists in the local area but either forget about the meeting and don't know about the website to see what topics are presented. Let's see if every current member can invite at least one person who isn't part of the local section to the next meeting.

See you there,
John

Thursday, June 8, 2006

Conditions Leading to Mold Formation & Environmental Control

Presented by Dave Kahane Principal with Forensic Analytical of Hayward, CA. Items covered would be building construction, conditions leading to mold formation, and remediation. The meeting will be held at the Ohana Garden (formerly known as the Luau Garden Royal Buffet) at 1931 Zinfandel Drive.

See <http://www.aiha.org/localsections/html/SVS/calendar.htm> for meeting details.

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Future Sacramento Valley Section Meetings- (for you to reserve the dates...)

September 14th, Subject and location to be announced

November 9th, Subject and location to be announced

June 2006 Treasurer's Report

By Steve Smith, CIH



SVS Income and Expenses. SVS Income and Expenses. The April 13th local section meeting was held at the Prison Industry Authority (PIA) showroom where we had a hands-on demonstration and talk about Office Ergonomics. Twelve members attended and the \$120 income from those attendees covered the \$34 in costs associated with the meeting.

2006 Membership. 2006 Membership. As of May 2006 we have 39 paid members. There are still 9 past due 2005 members who still need to renew. A majority of that membership dues income will go to paying our local section's support of CIHC which we anticipate will remain at \$25 per member. For those of you who have not yet renewed, the dues remains at the same level \$30 since 2003. If you are not sure you have renewed your membership for 2006 check the roster on our website (<http://www.aiha.org/LocalSections/html/SVS/members/svs-members.asp> password: XXXXXXXX) to see if you have a '2006' listed after your name. You can also check to see if the roster has the correct or verify your contact information.

Thanks,
Steve

NOTE: We are now doing an all electronic-newsletter distribution. Please provide us with your current e-mail address so we can keep you informed. There are a large number of Ex-members and would be members who are missing out because their information is not current.

CIHC Report

by Ed Klinenberg

On May 4, 2006 your CIHC Board met in San Diego. The Board continued to review preparations for the upcoming CIHC Conference to be held in San Diego on December 4 6, 2006. On the legislative front, CIHC is closely monitoring AB 3018, Indoor Air Pollution:

(http://www.leginfo.ca.gov/cgi-bin/postquery?bill_number=ab_3018&sess=CUR&house=A&author=lieber)

This bill authored by Assembly Members Lieber and Laird would require the CA Air Resources Board (CARB), in consultation with the CA Department of Health Services, and other appropriate local, state, or federal agencies, to develop and establish a program for the prevention and control of indoor air pollution that includes, but is not limited to, education and community outreach, indoor air quality

guidelines, and emission standards or other measures that limit the emissions of air contaminants from indoor sources of air pollution that may cause or contribute to adverse health effects as specified in CARB report, "Indoor Air Pollution in California" (Jul 05)

(<http://www.arb.ca.gov/research/indoor/ab1173/finalreport.htm>)

While good in intentions, the bill could have the unintended effect of creating multiple standards for the same contaminants in the same work area based on differing risk methodologies in addition to cross jurisdictional enforcement issues between CAL OSHA and CARB. CIHC is likely to oppose this legislation unless modified.

Regards,

Ed

Jobs

California Industrial Hygienist Positions

California often has job openings for Industrial Hygienists. Check their web site at:

http://www.spb.ca.gov/employment/search_p.cfm?classcode=3855	Assistant IH
http://www.spb.ca.gov/employment/search_p.cfm?classcode=3856	Associate IH
http://www.spb.ca.gov/employment/search_p.cfm?classcode=3852	Senior IHs
http://www.spb.ca.gov/employment/search_p.cfm?classcode=3841	Supervisory IHs

Environmental Health & Safety Specialist

CLOSING Date/Time: Fri. 06/30/06 5:00 PM

SALARY: \$3,763.83 - \$5,645.83 monthly

THE POSITION: The Environmental, Health and Safety Specialist recommends resolutions to problems of moderate complexity in the environmental, health and safety discipline which includes developing risk assessments and regulatory compliance programs, monitoring processes, conducting related training activities, and coordinating with consultants and service providers to ensure compliance with applicable laws and regulations.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Serve as an advocate for the continuous improvement of comprehensive Environmental, Health and Safety programs and processes.
- Effectively communicate challenges, successes, and areas of concern with management when potential hazards and risks are identified.

- Serve as technical expert to advise steering committees, supervisors and management on the best methods to resolve Environmental, Health and Safety concerns including engineering controls, administrative, and personal protective equipment.
- Evaluate and analyze trends, barriers to performance of safe work and root causes of accidents. Develop action plans to control or eliminate organizational barriers and/or hazards in the workplace.
- Conducts workplace audits and inspections to identify and alleviate environmental factors and stresses affecting or potentially affecting the health and safety of employees; conducts ergonomic or other specific assessments; recommends equipment, procedures, assignments or other actions to alleviate identified problems or concerns.
- Plans, develops and conducts safety, occupational health and related training activities; attends or facilitates meetings to discuss safety concerns and practices; advises department managers and supervisors on appropriate handling of safety or health situations.
- Ensures compliance with applicable laws and regulations such as Cal/OSHA mandated health and safety programs, Injury and Illness Prevention Programs, building, fire, electrical, plumbing, and other codes; conducts routine inspections; may assist in Cal/OSHA inspections.
- Participate with Cal/OSHA reporting and follow-up inspections. Interpret new regulations and determine their applicability to City operations and devise strategies and procedures for compliance.
- Develops, implements, and administers City, State, and Federal programs related to motor vehicle operation, including DOT drug and alcohol testing program, environmental protection, workplace safety and ergonomics.
- Oversees and administers Citywide hazardous waste and storm water management programs; handles environmental health issues within the city that may be referred to the Safety Office by Sacramento County.
- Prepares management reports and correspondence related to program evaluation and performance measures; oversees the maintenance of required records and reports.
- Introduce and effectively carry on campaigns for the prevention and reduction of accidents and injuries, as well as for environmental protection.
- Serve in the Safety Officer role for emergency field operations and as back up to EH&S Officer in the Emergency Operations Center as required.
- Other related duties may also be performed; not all duties listed are necessarily performed by each individual holding this classification.

QUALIFICATIONS: Any combination of education and experience that would provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

- Experience: Two years of experience in planning, implementing, or evaluating an occupational health and safety program.
- Education: A Bachelor's degree from an accredited college with major coursework in industrial hygiene, health and safety, environmental health, environmental studies, chemistry, pre-medicine, nursing, physics, biology, or a field directly related to occupational health and safety or public sector regulatory compliance.

- Substitution: Additional qualifying experience may be substituted for the required education on a year-for-year basis.

SPECIAL QUALIFICATIONS: Driver License: Possession of a valid California Class C Driver License at the time of appointment. Individuals who do not meet this requirement due to physical disability will be reviewed on a case-by-case basis.

THE SELECTION PROCEDURE: Qualified persons must submit a complete application package consisting of a City of Sacramento employment application, a response to the supplemental questions, and a detailed resume by 5:00pm of the final filing date of Friday, June 30, 2006. Please visit our website www.cityofsacramento.org/personnel for complete details or contact the City Employment Office at (916) 808-5726.

Monica Verzola
Personnel Analyst
City of Sacramento
Human Resources Department

Other Training Opportunities

JUNE

Thursday, June 8th, 2006, AIHA SVS Meeting. "Conditions Leading to Mold Formation & Environmental Control," presented by Dave Kahane, Principal with Forensic Analytical of Hayward, CA. The meeting will be held at the Ohana Garden (formerly known as the Luau Garden Royal Buffet) at 1931 Zinfandel Drive. Please see our calendar for additional details when available at

<http://www.aiha.org/localsections/html/SVS/calendar.htm>

Monday, June 26, 2006, ASSE Sacramento, Luncheon Meeting. The seminar topic will be "Fall Protection"; as an added benefit to learning much about fall protection, your Chapter will be providing lunch at no cost to you. The meeting will be held at the Sacramento Safety Center, 3909 Bradshaw Road, Sacramento. Additional details at:

<http://sacramento.asse.org/>

Wednesday, June 21-22, 2006. Ergonomic Conference -- Preventing and Managing Workplace Musculoskeletal Disorders: Current Research and Ergonomic Programs That Work (Southern California - UCLA, Bradley International Center).

Cost - \$595. Additional details at:

<http://www.aiha-ncs.org/cde.cfm?event=132724>

Thursday, June 22, 2006. AIHA-NCS Technical Symposium: Emerging Technology and Emerging Issues in Occupational Health. Come and hear subject experts introduce us to and/or provide us with the most recent developments with several emerging technologies and emerging issues in the occupational health arena.

Cost - \$170-220. Additional details at:

<http://www.aiha-ncs.org/cde.cfm?event=130677>

JULY

Tuesday, July 11, 2006. Dinner Meeting - Past President's Night: Pearls and Potpourri. Additional details at:

<http://www.aiha-ncs.org/cde.cfm?event=105636>

AIHA "Happenings from the Hill"

Hex Chromium Rule Challenged

As expected, lawsuits have been filed challenging the OSHA final hexavalent chromium rule. No surprise there! However, somewhat of a surprise is the number of lawsuits filed. According to the BNA Occupational Safety and Health Reporter, four lawsuits have been filed as of May 1. While no more lawsuits are expected, there is still the possibility that another could be filed prior to the deadline (60 days after publication of the final rule).

The four lawsuits have been filed in different jurisdictions, but all four will be consolidated into one proceeding before one federal court. And no surprise in who filed the lawsuits. Three of the lawsuits were filed by affected industries who believe the PEL established in the final rule is too low, while the other lawsuit was filed arguing that the PEL is too high to protect workers. Stay tuned for the next chapter!

OSHA Semi-Annual Regulatory Agenda Announced

The semi-annual regulatory agenda for OSHA has been released and, as expected, the agenda continues to be a pared-down version of regulatory activity. Over the course of the last several years, OSHA has attempted to limit the agenda to include only those activities OSHA feels are "doable", as compared to agendas of years ago that were numerous pages in length. A quick look at issues of interest to AIHA:

Prerule Stage

- Occupational Exposure to Crystalline Silica. Complete review of health effects and risk assessment scheduled for 11/06.
- Occupational Exposure to Beryllium. The complete small business review report scheduled for 08/06.
- Emergency Response and Preparedness. Request for information scheduled for 05/06.
- Lead in Construction. End of review period scheduled for 12/06.
- Standards Improvement. Advanced notice of proposed rulemaking scheduled for 06/06.
- Hazard Communication. Advanced notice of proposed rulemaking scheduled for 05/06.

Proposed Rule Stage

- Updating OSHA Standards Based on National Consensus Standards. Notice of proposed rulemaking scheduled for 09/06.

Final Rule Stage

- Assigned Protection Factors. Final Action scheduled for 07/06.

- Employer Payment for PPE. Final action scheduled for 07/06.

Long-Term Actions

- Hearing Conservation for Construction. Next action undetermined.
- Ionizing Radiation. Stakeholder meetings scheduled for 04/07.

Completed Actions

- Exposure to Hexavalent Chromium. Final action effective 05/06.

AIHA Comments on Legislative Issues

AIHA has been busy drafting and submitting comments on several issues before Congress.

- In early April, AIHA submitted comments to Senator Michael Enzi on Senate Bill 2066, the Occupational Safety Fairness Act. This bill is comprised of 16 separate sections, many that were introduced as separate bills in the House earlier in the session.
- AIHA submitted a letter of support to Representative Sherwood Boehlert on May 4 in support of legislation that would afford the Environmental Protection Agency cabinet-level status.
- AIHA joined with more than a dozen other organizations in submitting letters to a select number of Representatives and Senators in support of increased funding for NIOSH in the FY07 budget. This support highlighted several areas where NIOSH needed additional funding, including mining safety, emergency preparedness and response, Research to Practice, and the National Occupational Research Agenda.
- AIHA is in the process of drafting comments on several bills addressing the Sago Mine fatalities, bills providing increased efforts to prevent future fatalities.

House Hearing Addresses TLV Issue and PEL Update

On April 27, the House Education and Workforce Committee Subcommittee on Workforce Protections held a hearing to discuss the continuing concerns expressed by some with OSHA references to ACGIH TLVs. Rep. Charlie Norwood, Chair of the Subcommittee, made it very clear that he remains concerned that ACGIH TLVs are being referenced by OSHA, particularly in light of the fact that the TLVs are considered “non-consensus standards”. In Rep. Norwood’s comments, the Chairman pledged to stop OSHA from incorporating the TLVs into any standard, including the Hazard Communication Standard.

Obviously, the issue has not gone away over the course of the last two years and has been receiving increasing concern from Congress. In addition to this hearing in the House, Senator Michael Enzi has included language in Senate Bill 2066 that would stop OSHA from referencing the TLVs. The issue remains of concern to AIHA and we are monitoring the situation closely.

The issue of the TLVs was not the only issue that came up in the April 27 hearing. Rep. Norwood also addressed the continuing problem of outdated permissible exposure limits (PELs). Rep. Norwood sent a warning to industry and labor that they need to agree on a plan for updating the PELs or Congress would step in and come up with a plan on its own. AIHA worked hard for three years facilitating a group of labor and industry stakeholders in an attempt to come up with a process that could be used to update the PELs, but without success. Now, the threat of Congress getting involved looms over the whole issue. With no quick answer on the horizon, perhaps the best chance is to convince new Assistant Secretary of Labor for OSHA Ed Foulke to get involved by creating a working group of stakeholders to address the issue, with OSHA oversight.

Professional Recognition in State Laws and Regulations

AIHA government affairs recently oversaw a project to take the first-ever look at state statutes and regulations and their recognition of industrial hygiene. The idea was to see exactly where and how many times “terms” of the profession were used. The terms for reference were

ih	-	industrial hygiene
IH	-	Industrial Hygienist
IHIT	-	Industrial Hygienist in Training
CAIH	-	Certified Associate Industrial Hygienist
CIH	-	Certified Industrial Hygienist
AIHA	-	American Industrial Hygiene Association
ABIH	-	American Board of Industrial Hygiene
ACGIH	-	American Conf. of Govt. Industrial Hygienists
Labs	-	AIHA Laboratory Program Terms
Other	-	i.e., OHST, CHST

Not every state provides internet access to the statutes, and often it was not possible to search the statutes for specific terms. Searching state regulations was even more difficult because several states do not offer internet access to their standards, rules and regulations while others allow only a search within the individual regulation. An estimated 10 percent of the statutes and regulations may have been overlooked, but we are confident the results offer the most comprehensive look into this issue every conducted.

To summarize the results:

- 38 states have statutes containing at least one reference to the terms.
- 25 states have statutes that fall within the terminology of professional recognition for the profession. The individual statute must contain a legal definition of one of the terms.
- 19 states have enacted some form of the AIHA model legislation for professional recognition.
- 16 states have enacted what could be referred to as “title protection” for specific titles within the profession.
- There are 82 statutes with references to the profession and 677 references to the profession within the statutes. Of those 677, there are 616 in statutes enacted to create professional recognition or title protection.
- 43 states have regulations with at least one reference to one of the terms.
- 31 states have regulations that fall within the terminology of professional recognition, each of which contains a legal definition of one of the terms.
- There are 150 individual regulations containing reference to terms of the profession and 712 references to the profession within the regulations.
- There are literally thousands of references in agency guidelines addressing the many health and safety issues.

To see the complete results, visit the AIHA web site members-only section, click on government affairs and then choose the state activity center.

State Activity Continues

To give you an idea of the involvement of AIHA government affairs in state legislative activity, take a look at this summary of activity from January 1 through April 30:

- 43 states are in, or have concluded, their legislative session
- 81,126 legislative measures introduced in these states
- Of this amount, 1,709 bills with AIHA “keywords”, signifying possible interest
- From these 1,709 bills, 111 were of specific interest to AIHA
- 181 reports were sent out to 32 different states monitoring these 111 bills
- Combining bills from last year for those states with 2-year sessions, AIHA is monitoring 283 bills
- National has submitted comments on several dozen of these measures

Mold and Meth Labs “Hot” State Issues

Without a doubt, mold continues to be one of the most active issues in state legislatures, with methamphetamine laboratory clean-up concerns right behind it. Here is a quick look at what is happening with these issues:

Mold:

- 16 states have or had legislation introduced this year addressing the issue of mold
- There were 31 bills introduced in these 16 states
- 7 bills are “dead”, having been defeated or the legislature has adjourned
- 4 bills create a licensing requirement, 1 creates a registration requirement
- 3 bills have been enacted; however these bills simply recommend a study of the issue

Methamphetamine Lab Cleanup –

- 16 states have or had legislation introduced this year addressing the issue
- There were 44 bills introduced in these 16 states
- 7 bills are “dead”, having been defeated or the legislature has adjourned
- 10 bills have been enacted
- Numerous states are drafting regulations and/or guidelines on the issue

For information on any of the items in this report, please contact Aaron Trippler.

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