



Safety Insider

May 2007

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March Meeting Announcement:

“OSHA HOT TOPICS”

*Presented by Joel Cohen, MPH, CIH
President, Cohen Group*

This month’s presentation will cover how to manage a Cal/OSHA inspection and informal conferences. Mr. Cohen will also discuss the Globally Harmonized System (GHS) for hazard communication and current civil litigation on warnings & MSDSs.

Joel Cohen is founder and president of The Cohen Group, a company that provided a complete range of occupational health and safety consulting services to business and government since 1980. Mr. Cohen has more than 30 years of experience assisting employers. Today most of Mr. Cohen’s time is devoted to litigation support activities and he serves as an expert witness on civil cases pertaining to negligence and toxic torts, OSHA appeals and Workers’ Comp appeals.

Come and get information on some of OSHA’s hottest topics and network with your friends in the Bay Area Environmental Safety Group!

We hope to see you there!

Meeting Time and Location:

Wednesday May 16th, 11:30 am – 1:00 pm

Meetings are held at Arthur’s Restaurant. This South Bay land-mark is located at 2875 Lakeview Dr, Santa Clara.

From US 101 take the Bowers Ave /Great America Parkway Exit and head south on Bowers. Turn right on Augustine Dr. (approx. one block from freeway) and then take another right on Lakeview Dr.

Registration begins at 11:30 and the Presentation will run from noon to 1:00 pm, with an opportunity for networking in between.

Lunch features a sumptuous Buffet featuring a variety of choices, including vegetarian entrees.

Cost is \$20.00 for members with reservation and \$25 for non-members. Walk-ins are charged a \$5.00 handling charge.

Monthly Musings

Newsletter Editor, Rebecca Anderson

During this time of year, I am always reminded of the new beginnings that come with spring. As someone who grew up in the Midwest, I always looked forward to the time when the snow melted, patches of flowers and grass began to appear and the weather reached a reasonable temperature to venture outside without the typical arsenal of winter coats, scarves, hats, mittens and more.

Now we may not have the same type of spring here in California, but I still look forward to the slight change in the seasons. And this year in particular, I am enjoying the sense of “new beginnings” as I prepare to begin a new job at UC-Berkeley next month. Those who know me probably are aware that I have loved working at PARC and wasn't really in the market for a new position- but that is the great thing about staying in touch with the BAESG Jobs List. I read about the position at UC-Berkeley from the jobs list and knew that I just had to take the opportunity.

Who knows what opportunities await you at the BAESG Jobs list?

If you would like to find out, send a message to the jobs coordinator at baesgnews@gmail.com OR if you are an employer with an opportunity to offer- send it to the same address and we will be sure it reaches our subscribers. The jobs list is a benefit of being a BAESG member, so if you know someone who is looking for that next big step in their career, suggest to them that they join today!

If you have a success story to share about gaining a new position in EHS through our jobs list, send it to baesg@gmail.com and we will be sure it is published in our upcoming newsletter.

PDC Planning Committee Meeting

Tuesday, May 8th at 5pm; Location: CoCo's Bakery, 1209 Oakmead Pkwy, Sunnyvale

Anyone who is interested in helping to plan another successful PDC is invited to attend this meeting- even if you have not attended previous meetings! No time commitment is required to attend this meeting; come and put your suggestion in for speaker or sponsors for the 2007 event. Have a great idea and can't attend? Just contact PDC Committee Chair Rebecca Anderson at baesgnews@gmail.com

News and Updates

Tragedy Turns Attention to Workplace Violence

April 24, 2007 – Katherine Torres, Occupational Hazards

Five faculty members were among the 32 people murdered April 16 on the campus of Virginia Tech in Blacksburg, Va. The Virginia Tech massacre has renewed the focus on whether employers can and should do more to reduce the likelihood of violence at the workplace, especially in a low-risk occupational setting. In an interview with OccupationalHazards.com, Chris McGoey, a workplace violence expert based in California, said that as a result of the tragic events, people have voiced their concerns about workplace violence at schools and a few even have proposed that school teachers wear bullet-proof vests while teaching classes.

While such a suggestion might be a bit extreme, McGoey said that some high-risk workplaces – such as banks, gas stations and post offices – are more vulnerable to workplace violence, as they are places criminals stake out to steal money. Prisons and juvenile detention centers also are obvious places, as these places are where criminals are housed. McGoey said that it's easier to come up with prevention strategies for such high-risk targets. However, in low-risk workplace settings such as offices or sprawling campuses – where the criminal's motive likely is more personal – it is nearly impossible to come up with effective prevention strategies, as it is difficult to determine when and where a worker or student will go on a violent rampage. In these types of work environments, McGoey asserted, to institute similar safeguards such as the ones put in place in banks and prisons would violate employees' civil liberties. “There is no way you can put a system in place,” McGoey said. “In the case of a college campus, you would need to convert it into a prison-like setting to make sure that something like this is not going to happen.”

Workplace Violence Not a Rare Occurrence

Workplace violence is not a rarity, according to the Bureau of Labor Statistics (BLS). In 2006, BLS reported that 95 percent of the 7.1 million U.S. employers reported at least one act of some type of workplace violence, which can include anything from assault and armed robbery to homicide.

In addition, a 2004 USA Today analysis indicated that an average of 25 people per week are injured and one person per week dies from workplace violence.

In the case of preventing violence at schools, Steve Kaufer, a security expert based in Southern California, suggested to *OccupationalHazards.com* that high school teachers and college professors are often the first ones to assess if students display any changes of behavior or if they come into the classroom with abnormal behavior to begin with.

"Teachers have a unique opportunity to talk to their students" Kaufer said. "If something appears to be troubling them, they can find out what's going on and once they have done that, they can report it to school officials who can take the correct course of action."

Although workplace violence prevention at schools might be a complex task, McGoey noted that other low-risk occupational setting such as offices should adopt a zero tolerance against employee-to-employee violence in the workplace.

"Key managers should be trained to detect the early-warning signs and how to handle them. A system needs to be in place where complaints are received and investigated," McGoey says on his Web site. "A clearly defined and articulated workplace violence policy is important, along with a fair and even-handed discipline procedure for those would don't follow the rules." http://www.occupationalhazards.com/News/Article/52812/Tragedy_Turns_Attention_to_Workplace_Violence.aspx

Wisconsin Manufacturer Fined \$120,000

April 3, 2007 – Katherine Torres, Occupational Hazards

OSHA has proposed \$120,000 in fines against the West Milwaukee, Wis., facility of Rexnord Industries LLC for alleged serious and repeat safety and health violations. OSHA opened an investigation at Rexnord Industries in September after receiving a complaint alleging workplace hazards regarding indoor air quality and personal protective equipment. After conducting an investigation, OSHA inspectors found that the company allegedly lacked protective guarding on mechanical presses and chain and sprocket equipment. According to OSHA, the company also failed to follow lockout and tagging procedures for machines and lacked mechanical power-press inspections.

Rexnord Industries was cited for three alleged serious health violations: lack of employee personal protective equipment during exposure to cutting fluids, lack of proper labeling on hazardous chemicals and blocked space around electrical panels. The company also was cited for aisles allegedly not being adequately marked.

"OSHA will do all it can to find safety and health hazards in the workplace and insist they be corrected," said Nick Antonio, OSHA's acting area director in Milwaukee. "These are among the best services we can perform for working men and women."

In the past, Rexnord Industries' West Milwaukee facility has been inspected by OSHA 24 times and has received 71 safety and health citations, according to the agency.

Rexnord also is the parent company of Falk Corp., whose facility near downtown Milwaukee experienced a propane explosion in December that killed three workers and injured 45 others. A call made to Rexnord Industries was not immediately returned.

Pandemic Flu Studies: Timing is Everything

April 4, 2007 – Josh Cable, Occupational Hazards

According to the results of two independent studies funded by the National Institutes of Health (NIH), the severity of the impact of the deadly 1918 Spanish influenza pandemic on different cities depended not only on how cities responded but also on how rapidly they responded.

According to the studies, cities where public health officials imposed multiple social containment measures within a few days after the first local cases were recorded cut peak weekly death rates by up to half compared with cities that waited just a few weeks to respond. Overall, mortality also was lower in cities that implemented early interventions, although the effect was smaller.

These conclusions – the results of systematic analyses of historical data to determine the effectiveness of public health measures in 1918 – are described in two articles published online in the journal Proceedings of the National Academy of Sciences.

“These important papers suggest that a primary lesson of the 1918 influenza pandemic is that it is critical to intervene early,” said Anthony Fauci, M.D., director of NIH’s National Institute of Allergy and Infectious Diseases (NIAID), which funded one of the studies. “While researchers are working very hard to develop pandemic influenza vaccines and increase the speed with which they can be made, non-pharmaceutical interventions may buy valuable time at the beginning of a pandemic while a targeted vaccine is being produced.”

Vaccines Would Take Months

According to the researchers, the ideal way to contain a potential influenza pandemic would be to vaccinate large numbers of people before they were exposed to an influenza virus strain that is easily transmitted from person to person. Developing such a vaccine in advance, however, is difficult because an influenza virus mutates as it replicates, and over time these mutations can alter the virus enough that older vaccines are no longer effective.

With current technologies, according to experts, it would take months to develop a new vaccine after the first cases of pandemic influenza appear.

Experts say that non-pharmaceutical interventions may limit the spread of the virus by imposing restrictions on social gatherings where person-to-person transmission can occur. The first of the two historical studies, conducted by a team of researchers from NIAID, the Department of Veterans Affairs and the Harvard School of Public Health, looked at 19 different public health measures that were implemented in 17 U.S. cities in the autumn of 1918.

The second study, undertaken at Imperial College London, looked at 16 U.S. cities for which both the start and stop dates of interventions were available.

Schools, theaters, churches and dance halls in cities across the country were closed. Kansas City banned weddings and funerals if more than 20 people were to be in attendance. New York mandated staggered shifts at factories to reduce rush hour commuter traffic. Seattle’s mayor ordered his constituents to wear face masks.

According to the researchers, the first study found a clear correlation between the number of interventions applied and the resulting peak death rate seen. Perhaps more importantly, the researchers noted, both studies showed that while interventions effectively mitigated the transmission of influenza virus in 1918, a critical factor in how much death rates were reduced was how soon the measures were put in place.

Peak Mortality Rates Were Higher for Cities That Waited Longer

Officials in St. Louis introduced a broad series of public health measures to contain the flu within 2 days of the first reported cases. Philadelphia, New Orleans and Boston all used similar interventions, but they took longer to implement them, and as a result, peak mortality rates were higher, the researchers found.

In the most extreme disparity, the peak mortality rate in St. Louis was only one-eighth that of Philadelphia, the worst-hit city in the survey. In contrast to St. Louis, Philadelphia imposed bans on public gatherings more than 2 weeks after the first infections were reported. City officials even allowed a citywide parade to take place prior to imposing their bans.

If St. Louis had waited another week or two, the city might have fared the same as Philadelphia, according to the lead author on the first study, Richard Hatchett, M.D., an associate director for emergency preparedness at NIAID.

Cities That Relaxed Restrictions Often Saw Flu Re-Emerge

Despite the fact that these cities had dramatically different outcomes early on, all the cities in the survey ultimately experienced significant epidemics because, in the absence of an effective vaccine, the virus continued to spread or recurred as cities relaxed their restrictions, according to the researchers.

The second study also shows that the timing of when control measures were lifted played a major part.

Cities that relaxed their restrictions after the peak of the pandemic passed often saw the re-emergence of infection and had to reintroduce restrictions, according to Neil Ferguson, D.Phil., of London’s Imperial College, the senior author on the second study.

In their paper, Ferguson and his co-author used mathematical models to reproduce the pattern of the 1918 pandemic in different cities. This allowed them to predict what would have happened if cities had changed the timing of interventions.

In San Francisco, which they found to have the most effective measures, they estimate that deaths would have been 25 percent higher had city officials not implemented their interventions when they did. But had San Francisco left its controls in place continuously from September 1918 through May 1919, the analysis suggests, the city might have reduced deaths by more than 90 percent.

According to the authors of both studies, the fact that the early, non-pharmaceutical interventions were effective at the height of the pandemic can inform pandemic planners today. In particular, researchers asserted that the two studies lend weight to guidance that the Centers for Disease Control and Prevention recently released on the use of non-pharmaceutical interventions during a pandemic, which recommends precisely such a rapid early response.
http://www.occupationalhazards.com/News/Article/47275/Pandemic_Flu_Studies_Timing_is_Everything.aspx

ASSE Poll: Safety Community Ready for GHS

April 9, 2007 - By Katherine Torres, Occupational Hazards

Implementing a globally harmonized system of classification and labeling of chemicals (GHS) would be the next best step in improving hazard communications systems, according to a web poll sponsored by the American Society of Safety Engineers (ASSE).

A March 22 technical audio conference revealed that 98 percent of web poll participants – comprised mostly of safety and health professionals – voted “yes” when asked whether they see hazardous communication systems improving as a result of GHS implementation. In addition, 72 percent of poll voters said that their companies are in the process of preparing for GHS and 88 percent said they thought that GHS would help their companies streamline their hazard communication (HAZCOM) issues.

Among other poll results:

- 72 percent said that their companies have a HAZCOM program with international issues
- 52 percent said that their companies dedicate significant resources to international issues
- 61 percent said that they have international safety, health and environmental responsibilities

According to ASSE, the poll results are indicative of the impact GHS is going to have in the safety and health community.

"Hundreds of safety, health and environmental professionals participated in the GHS call," said Christopher Gates, assistant administrator of the ASSE Management Practice Specialty. "This clearly illustrates that GHS will be a critical issue for the profession in the near future and has the potential to make a significant impact on workplace safety and health when the system is fully implemented."

Jennifer Silk, OSHA's former deputy director of the Directorate of Standards and Guidance, and Mary Frances Lowe of EPA's Office of Pesticide Programs were on the call and discussed how GHS would impact hazard communication for manufacturers, importers, distributors and end users in all industries. They also discussed how GHS would change material safety data sheets (MSDSs) and company HAZCOM programs and the impact GHS will have on EHS professionals.

According to ASSE, GHS – adopted by the United Nations in 2003 with the goal of implementing it internationally by 2008 – is intended to provide a comprehensive approach to:

- Defining health, physical and environmental hazards of chemicals
- Creating classification processes that use available data on chemicals for comparison with the defined hazard criteria
- Communicating hazard information, as well as protective measures, on labels and MSDSs

Proponents of GHS have been appealing to OSHA to adopt the standard as soon as possible. This would mean that the agency would have to make changes to the HAZCOM standard as well as its MSDS requirements.

http://www.occupationalhazards.com/News/Article/47335/ASSE_Poll_Safety_Community_Ready_for_GHS.aspx

Home Depot Announces Eco-Labeling Program

GreenBiz.com, April 17, 2007

ATLANTA, April 17, 2007 -- After years as environmental groups' poster child for irresponsible retailing, Home Depot today announced a new program to highlight environmentally friendly products on its shelves.

Home Depot has labeled more than 2,500 Eco Options products (<http://www6.homedepot.com/ecoptions/index.html>) already, including all-natural insect repellents, compact fluorescent light bulbs, cellulose insulation, front-load washing machines, and certified sustainable forestry products. By 2009, Home Depot expects the Eco Options label to grow to 6,000 products.

"Given the option of a product that performs just as well, we are seeing the consumer would rather buy something that has less of an impact on the environment," Jarvis said, adding, "We are just making that easier."

Lenovo Tops the Latest "Green Ranking" of the Technology Industry

www.greenpeace.org

April 3, 2007

Lenovo, once ranked last in our 'Green Ranking,' has shot up to first place, while Apple continues to scrape the bottom of the barrel. Well, if Lenovo can turn things around, what's stopping Apple from turning green?

In our latest ranking of electronic manufacturers' recycling and toxic content policies, we've seen one of the best outcomes yet. The guide looks more like a roller coaster ride than a ranking, as many companies scramble to reach the top and improve their green policies. Michael Dell has challenged the entire industry to adopt a worldwide takeback policy (something we put on our wish list to Dell when the campaign first started), and several companies have met and even exceeded our demands. We've even gotten phone calls from manufacturers asking when, exactly, new policies needed to be adopted in order to be reflected in the next ranking.

Competitive pressure, an ongoing dialogue with Greenpeace campaigners, and consumer expectations have driven an improvement in companies' scores since the last edition of the Guide, with nine out of 14 companies now scoring more than five out of 10 points.

In our newest ranking, Chinese PC maker Lenovo has snatched the top position, displacing Nokia from the lead it had maintained since the Guide was launched. Sony and LG Electronics received penalty points for operating double standards on their e-waste takeback policies across the world, losing their places in the top five, while Apple, having made no progress since the launch of the Guide in August 2006, continues to languish in last place, far behind all other major manufacturers.

"Given the growing mountains of e-waste in China - both imported and domestically generated - it is heartening to see a Chinese company taking the lead, and assuming responsibility at least for its own branded waste," said Iza Kruszewska, Greenpeace International Toxics Campaigner, "The challenge for the industry now is to see who will actually place greener products on the market."

Lenovo, which bought IBM's consumer electronics division in 2005, scores top marks on its e-waste policies and practice; the company offers take-back and recycling in all the countries where its products are sold. Lenovo also reports the amount of e-waste it recycles as a percentage of its sales. However, the company has yet to put products free of the worst chemicals on the market.

Other companies in the top five include Nokia (2nd), Sony Ericsson (3rd) Dell (4th) and Samsung (5th).

Sony Ericsson has moved back up the guide (they were 5th in December 2006) and is the first company to set a timeline of January 1, 2008 for eliminating substances such as phthalates, beryllium and some uses of antimony compounds.

Sony and LG Electronics have been penalized for their double standards on policies for recycling their own-branded products. While both companies support Individual Producer Responsibility elsewhere in the world, here in the U.S. they are part of a coalition opposing producer responsibility laws and calling for consumers, instead of producers, to pay for the recycling of e-waste. <http://www.greenpeace.org/usa/news/chinese-company-tops-greenpeace>

US Offers Renewable Fuel Standards for Vehicles

April 12, 2007

Story by Deborah Zabarenko, Environment Correspondent, REUTERS NEWS SERVICE

WASHINGTON - The United States announced new standards for renewable fuels for cars and trucks on Tuesday, but stopped short of committing to regulate greenhouse gases that spur global warming.

The renewable fuel standards program aims to cut dependence on foreign oil and curb global warming pollution by expanding the use of ethanol and other alternative fuels, said Stephen Johnson, head of the Environmental Protection Agency.

"The increased use of renewable fuels ... will prevent the release of greenhouse gas emissions equivalent of up to 13 million metric tons," Johnson said. "That's equal to the carbon dioxide emissions of nearly 2.3 million automobiles."

Carbon dioxide, emitted by petroleum-powered vehicles and coal-fired power plants among other sources, is one of the greenhouse gases that contribute to global climate change. The new standards, ordered by Congress in 2005, require 4.02 percent of all motor fuel, or about 4.7 billion gallons (21.37 billion liters), sold in the United States this year to come from renewable sources. The standard gradually increases to 7.5 billion gallons (34.10 billion liters) a year by 2012.

The US Supreme Court ruled April 2 that the environment agency has the power to regulate greenhouse gas emissions, but Johnson said that ruling was still being considered.

"We are evaluating that Supreme Court decision and we're looking at our options and what actions we may take," he said at a news conference. "Today is premature to talk about it."

In 2003, the environment agency refused to regulate greenhouse gases, saying it lacked the power. Even if it had the power, the agency said it would hinder President George W. Bush's ability to negotiate with developing nations to cut emissions.

ENVIRONMENTAL CRITICISM

California and 13 other states have proposed mandatory caps on greenhouse gas emissions. But Johnson said that in the California case, this would not be possible until after that state's petition is evaluated.

Sen. Barbara Boxer, a California Democrat who chairs the Environment and Public Works Committee, called the use of renewable fuels "an important part of the fight against global warming and also increases our energy independence."

However, Boxer took aim at the Bush administration's plan to develop such alternative fuels as "coal-to-liquids," which she said generates twice as much global warming pollution as gasoline.

The National Petrochemical & Refiners Association said it supported the agency's clean fuels plan but warned that individual states should not try to issue their own biofuel standards because it could make it harder for refiners to deliver fuel in a timely manner to motorists.

The Sierra Club applauded the renewable fuels standards, echoed Boxer's criticism of liquid coal and urged the Bush administration to raise fuel efficiency standards.

The Natural Resources Defense Council sounded a similar note, faulting the government for failing to limit emissions. "What is missing today? Any sign that the Bush administration will follow last week's Supreme Court decision, which ordered EPA to decide -- based on the science and only the science -- whether the pollution from cars and trucks is contributing to global warming," the council's David Doniger said in a statement.

<http://planetark.com/dailynewsstory.cfm/newsid/41342/story.htm>

Upcoming Events

If you'd like to see your events advertised in this space, and on our website, email your announcement to: Rebecca Anderson, baesgnews@gmail.com

AIHA Meetings

May 9, 2007 (all day) **Current and Emerging Issues in Biological Safety.**
SRI International, Menlo Park; Breakfast, lunch and afternoon snack included in registration fees!
Registration with the flyer, and through the AIHA website: www.aiha-ncs.org

June 2, 2007- June 7, 2007 AIHA Conference and Expo, Pennsylvania Convention Center
Philadelphia, PA <http://www.aiha.org/Content/CE/aihce/aihce.htm>

Ecobuild America

May 15-17, 2007, Anaheim, CA.
This conference provides exposure to all aspects of sustainable and environmental design, energy efficiency and renewable resources, green building practices, and best practices and strategies.
<http://www.ecobuildamerica.com/springhome.html>

American Society of Safety Engineers

San Jose Chapter Meeting, Tuesday May 8th at 12pm. Speaker: Jack Hahn, Quality Assessment Program Manager, Stanford Linear Accelerator Center, Topic: Safety and Environmental (S&E) Discussion Process Program at Stanford Linear Accelerator Center (SLAC) ; visit www.assesj.org for details

Bay Area Rebrac

All courses at Mission College in Santa Clara; for more information visit: <http://www.bayrebrac.org>

Certification Program- Use, Distribution, Handling and Dispensing of Regulated Toxic and Flammable Gases (Friday, May 11, 2007)

Heat Illness (Friday May 18, 2007)

UC Santa Cruz Extension

All courses will be held in Cupertino, California; for more detailed information visit: <http://www.ucsc-extension.edu>

The Pacific Industrial and Business Association

Tuesday, May 22, 2007- 4th Annual Regulatory Conference at Applied Materials.
http://www.piba.org/Events_registration.html

Job and Career Opportunities

*The following positions were collected from a variety of internet job listings and/or postings received directly by the BAESG Jobs Coordinator. BAESG has not verified the informational content of all of these ads. *

*Want to receive Job updates in your inbox? Email the BAESG [Jobs Coordinator](#) and join the distribution list!
Want to see your job posting here and sent to the Jobs distribution list? Email the BAESG [Jobs Coordinator](#).*

EHS Manager with Garratt - Callahan

A full-time position is available in our new Burlingame Headquarters for a National Environmental Health and Safety Manager.

Garratt-Callahan, (www.g-c.com), is an Industrial Water Treatment Chemical Company operating since 1904. Our headquarters are located in Burlingame, California near the San Francisco Airport. We have 5 chemical manufacturing plants in the continental United States. And we have a sales force in all 50 states, the Caribbean, and Latin America.

We moved into our new headquarters, our new chemical plant, and our new laboratory facilities in 2005. We have beautiful offices, skylights, an atrium, secure parking, competitive wage, normal work hours, and full benefits, including medical, dental, vision, and 401k. We are a privately owned, debt free, profitable company with a family atmosphere and with friendly people.

Duties and Responsibilities of the EHS Manager:

Maintain and implement all regulatory programs and procedures to comply with federal, state and local rules and regulations.

Maintain OSHA 300 log. Maintain chemical database. Maintain Material Safety Data Sheets. Maintain all environmental health and safety files.

Plan and implement programs to train managers and employees in work site safety practices, fire prevention, and the correct handling techniques for chemicals, equipment, and other materials.

Lead the investigation of accidents and injuries. Cooperate in the preparation of material and evidence for organization use in hearings, lawsuits, and insurance investigations. Travel and inspect organization facilities to detect health hazards, determine corrective or preventative measures.

Oversee the administration of workers' compensation program, work with insurance carriers. Train managers and employees. Conduct training seminars for sales representatives and customers.

Prepare safety exhibits and materials for promotional work, industry conferences. Represent the organization in community or industry environmental health and safety groups and programs.

Salary is \$80,000 to \$95,000 depending upon qualifications. Benefits include an office with a real window, medical, dental, vision, life insurance, and 401k. Some travel required.

A successful candidate will have:

A Bachelor's degree in the field is required. A Master's Degree is preferred. At least 5 years work experience in the Environmental and Industrial Chemical Safety industry is required. You must have strong verbal and written skills, and strong computer skills.

You must be legal to work in the US.

Please email resume and cover letter, including salary requirements, to:
resumes@g-c.com Attn: Corporate Recruiting Manager.

Please indicate EHS Manager as the subject line when submitting resumes via email.

Thank you for considering the Garratt-Callahan Company. Garratt-Callahan is an EEO/AE employer.



At Applied Biosystems (AB), an Applied Biosystems Corporation business, we are focused on enabling our customers to solve critical life science problems. We develop and market instrument-based systems, reagents, software, and contract services to the life science industry and research community. Customers use these tools to analyze nucleic acids (DNA and RNA), small molecules, and proteins to make scientific discoveries, leading to the development of new pharmaceuticals, and to conduct standardized testing.

Environmental, Health and Safety Specialist

Major Responsibilities:

Assists in the implementation of the company's EHS Management System to ensure the compliance of Western US Applied Biosystems' operations with applicable regulations. Program responsibilities include but are not limited to radiation safety, storm water, wastewater, air permitting, hazardous material inventory/hazardous materials business plan reporting & providing oversight for Emergency Response Team. Keeps current on and analyzes federal, state and local EHS regulations for these programs. Maintains and updates the systems for managing these programs, including Standards, SOPs, training, contractor management, accounting oversight, monitoring corrective action follow-up, and related files, databases, and information posted on intranet website. Serves as EHS liaison for R&D safety committee and participates in the R&D safety inspection program.

Skills/Knowledge Required:

Requires knowledge and skills normally acquired through the successful completion of a Bachelor of Science or Master of Science degree (B.S./M.S.) in an environmental/occupational health/safety discipline. Minimum of two (2) years experience in EHS support function, in a life science or similar industry, or in chemical manufacturing operations. Ability to read, analyze, and interpret technical and regulatory literature and journals, and governmental legislations and regulations. Ability to write reports, business correspondence, and policy and procedure manuals. Ability to effectively present information in written form, or for presentation to management, employees, customers, or regulatory agencies. Preferably 40-Hour HAZWOPER Certified, CPR/First Aid Certification. Strong interpersonal and communications skills, and organizational and planning abilities needed to handle multiple tasks concurrently. Good computer (spreadsheet and database) skills, with the flexibility to learn web technology, SAP, and Sherpa.

To apply for this position, upload your resume to:

http://www.resumeware.net/applera_rw/applera_web/job_detail.cfm?key=7002&ReferredId=12

Visit us on the web @ www.appliedbiosystems.com

**Applied Biosystems is an Equal Opportunity Employer
and welcomes diversity in the workplace.**



Health and Safety Engineer, Abbott

Follow your aspirations to Abbott for diverse opportunities, competitive salaries, great benefits, a 401(k) retirement savings plan, a company paid pension plan and profit sharing, all with a company providing the growth and strength to build your future.

Description:

Implement and maintain Abbott Vascular (AV) policies and procedures to ensure compliance with all Abbott, local, state and federal health and safety standards.

- Research, determine applicability and implement plan for compliance with health and safety regulations,
- Provide employee training,
- Conduct inspections, assist with implementation of corrective actions and track observations to closure,
- Track permitted chemical usage,
- Serve as center of expertise in Lockout/Tagout, Hot Work, Emergency Preparedness, Fire Prevention, Machine Guarding, Powered Industrial Vehicles,
- Ergonomics and the Hazardous Materials Business Plan and
- Lead projects to advance AV's Global Citizenship (waste minimization, energy and natural resource conservation, injury and illness reduction).

Qualifications:

- Bachelor's degree in safety, industrial hygiene or a closely related subject and a minimum of one year (three years preferred) of experience in health and safety. Note: Manufacturing experience is required.
- Practical knowledge of commonly-used concepts, practices and procedures within the health and safety profession, Ability to manage multiple projects and achieve objectives within established deadlines,
- Excellent organization and communication skills,
- Self-motivation and capacity to work under limited supervision,
- Ability to interact with employees at all levels of the organization and lead multi-disciplinary teams,
- 'Soft' skills (coaching/influence, negotiation, etc.) to develop within plant personnel the ethic to work safely and to maintain a safe workplace environment,
- Working knowledge of MS Office applications,
- Bilingual English/Spanish preferred.

Abbott welcomes and encourages diversity in our workforce. EEO/AA

To apply for this position, please visit us at:

<http://appclix.postmaster1x.com/track.html?pid=402881bd120d944e01121003383d1487&source=clsanfran&p=codes=crl>

Safety Specialist

Position Overview: The position offers a dynamic opportunity to utilize your leadership skills while supervising work crews of technical staff and highly trained hazardous materials specialists in the disassembly and decommissioning of former manufacturing buildings and associated infrastructure in San Jose, CA.

Safety Specialist will provide the day-to-day oversight of safety, health and environmental issues related to all aspects of decontamination, demolition and decommissioning of facility buildings, equipment and infrastructure. Prepare planning documents, health and safety plans, and job safety analyses. Conduct safety training, perform job safety inspections and make recommendations to the field teams and management.

• Knowledge of regulatory requirements, evaluation techniques, training program development, instrumentation, data interpretation, problem solving, quality control, and data reporting are important to this job.

Background:

• The project work site was once a solid rocket propellant manufacturing facility. (i.e. Missiles such as the Titan and Minuteman were made at this location).

• The primary explosives used in the manufacturing operation were Ammonium Perchlorate, HMX, RDX, and NG.

• The bulk of the explosives have been removed from the site, but residuals still remain.

• The residual explosives that remain in the buildings, the equipment, infrastructure and piping systems, present a challenge, as work proceeds to safely disassemble and decommission this manufacturing facility. This is the reason that safety is paramount and the primary focus of performing the work.

To apply for this position please visit our website at www.arcadis-us.com/careers/ and reference job #4416.

Conestoga-Rovers & Associates

Title: Health and Safety Specialist, Manager

Emeryville, CA

Cambria Environmental Technology Inc. is merging with Conestoga-Rovers & Associates! Please visit both websites: www.cambria-env.com and www.craworld.com Dedicated to providing scientific and engineering solutions to environmental challenges, Conestoga-Rovers & Associates (CRA) has become a highly successful multi-disciplinary firm. With over 70 offices located worldwide and more than 2,300 employees; we offer expertise, a proactive approach to project management and a wide array of services across the environmental spectrum.

The Environmental, Health and Safety Specialist Manager will assure that our facilities comply with federal, state, local and Company safety, health and environmental regulations. Monitors compliance issues relating to occupational safety, industrial hygiene and accident prevention through the recommendation, implementation, and review of Company safety policies and practices; manages and conducts safety training programs; conducts site inspections and investigates accidents; serves as liaison with regulatory agencies, management and clients.

Trainer level training in behavior based systems; specifically Loss Prevention System, Inc. would be a major plus. OSHA basic safety training and 40 hour HAZWOPER certificate a must.

Here's what you need to be successful:

BS degree in engineering, environmental/earth sciences or related field preferred

5+ years health and safety experience, preferably in environmental field, hazardous remediation experience preferred.

- Requires expertise in performing accident and incident investigations using Why Tree and incident follow up.
- Must be able to understand and interpret standards and regulations from OSHA, Cal OSHA, and MSHA
- Ability to communicate effectively both orally and written in English.
- Ability to understand and communicate state and federal safety and health regulations.
- Ability to provide leadership in establishing a safe work place by developing, organizing, and providing training.
- Familiar with Environmental permitting and compliance issues.
- Responsible for accident, fire, loss prevention, disaster control and emergency planning.
- Able to work with little daily direct supervision.
- Computer proficient and clean driving record.
- Current valid driver's license
- Willing to travel 25% of the time to job sites

Here's what you get to do:

- Conduct routinely scheduled visits to evaluate sites, and discuss safety issues.
- Provide Senior Management with direction regarding OSHA and other Regulations pertaining to specific or general worksite safety issues
- Ensure compliance with all aspects of Cambria's safety program.
- Recommend purchases of safety equipment and supplies; evaluating products.
- Attend various company and client meetings, prepared to present safety updates/trends.
- Conducts new employee safety training.
- In charge of LPS system training, compliance, reporting, updates.
- Actively take part in near miss/incident investigation team, acts as safety mentor.
- Review the program annually and disseminate lessons learned.

If you would like to become part of one of the fastest growing Environmental Consulting Firms in the U.S., please submit your resume, cover letter, and salary requirements to jobsrock@Cambria-env.com We prefer MS Word resumes. NO PHONE CALLS, PLEASE.

SUBJECT LINE MUST READ: "Health and Safety Manager"

Because of the large volume of spam, all other e-mails will be deleted.

We offer a competitive salary (including bonus), a full package of benefits, and a casual and friendly work environment.

Cambria is an Equal Opportunity Employer, committed to a safe and diverse workforce.

Send resume and cover letter to hr.west@Craworld.com

> "Safety isn't expensive, it's priceless"

Title: EH&S S Mgr

Department: 20003867-AFR EH&S

Location: Fremont, CA

Job ID: amge-00026076

Basic Qualifications:

This individual must have a BS degree in environmental, safety, technical, engineering or similar major. Advanced degrees are a plus. A Certified Industrial Hygienist (CIH) or Certified Safety Professional (CSP) is preferred. The candidate must have 12 + years experience in an EH & S role, preferably in a biopharmaceutical or pharmaceutical environment. Experience working in a manufacturing area, preferably a GMP environment, is required. This individual must meet the medical requirements to be a member of the Hazardous Materials Response Team. This individual must be proficient in Microsoft Office and other computer software systems and must have technical, project management, written and verbal communication skills, as well as leadership and team skills. This individual must be able demonstrate technical expertise in several EHS areas, including:

- Industrial Hygiene Practices
- General Safety Systems
- Occupational Health Management
- Environmental Systems
- Process Hazard Assessments
- Contractor/Construction Safety

Job Summary:

Working independently, this position will develop and implement management systems as well as provide technical expertise in the support of EH&S program management. This individual will identify, anticipate, or assess the needs of the site and the corporation and will develop strategies and create and implement sustainable processes or systems to manage risk. This individual will work with the site to develop assessments to determine the health of the sites management system. This individual will interact regularly with the sites extended leadership team to promote and develop support for EHS programs and the Amgen EHS Management System. This individual will lead major cross functional initiatives at the site. Due to the size of the site's EHS staff, this individual will be assigned individual contributor tasks and will support functional areas as needed to support the sites operations. This individual must participate on the Hazardous Materials Response Team. Occasionally, individual will be asked to work off-shift hours.

Please apply online: <http://sh.webhire.com/servlet/av/jd?ai=616&ji=2006028&sn=1&tf=JobDescriptionNew.html>

EHS Specialist, REQ# 51593010

At Elan, we hold a fundamental belief that our science has the potential to improve patients' lives. Our pipeline of developing compounds and investigative therapies reflects our commitment to bring innovative products to patients with unmet needs in the areas of neurodegenerative diseases, autoimmune diseases and severe pain.

Elan's commitment to patients is reflected in all that we do: we are a company driven by the knowledge that our work is important and the desire to make a difference. Elan offers prospective employees exciting challenges, unique opportunities for career growth, and a fast-paced environment that emphasizes innovation and achievement.

Primary Objective of Position:

- By direction of the Environmental, Health and Safety Manager the Specialist will be responsible for the execution of ongoing environmental, safety, and health programs for the South San Francisco site.
- To develop the site's environmental, health, safety, and industrial hygiene activities are to include laboratory safety, monitoring of hazardous materials, emergency preparedness, and regulatory record keeping maintenance.
- As to assist in the development of implementation of the site's Environmental, Health and Safety programs, and Corporate Compliance Audit requirements.

Major Duties/Responsibilities:

Environmental ' 25%

- Responsible for the implementation of ongoing environmental, safety and health programs for the SSF campus, as to ensure a safe environment in accordance with EH&S goals and objectives.
- Ensure appropriate regulatory and compliance applications, permits, data reports, records, and documentation are submitted and maintained as required by agencies.
- Interpret regulations and standards, conduct audits, identify potential problems, and to develop and implement appropriate resolutions solutions.
- Will establish and maintain positive working relationships with those contacted in the course of work, with a focus on quality of services to customers.

Health & Safety ' 75%

- Support the sites industrial hygiene programs: air monitoring, chemical hazard control techniques, permissible exposure levels, noise monitoring, ergonomic analysis, job task analysis, process hazard analysis.
- Assist with the accident reporting and near miss program. Assist in these investigations and work with managers to develop improvements to reduce risks.
- Analyze work environments as proper for hazardous conditions, respond to emergency situations, and advise on chemical hazards and exposures.
- Will establish and maintain positive working relationships with those contacted in the course of work, with a focus on quality of services to customers.

Travel:

To be determined.

Exposure to hazards or disagreeable conditions

Exposure to pharmaceutical compounds and chemicals with unstable environmental conditions.

Education Requirements:

Bachelor degree in Safety, Engineering, Science, Industrial Hygiene, or other technical related fields. A secondary degree that is safety related, i.e. Industrial Hygiene, Environmental Engineering/Science, Safety Engineering/Science, or Chemical Engineering preferred.

Experience Requirements:

A two years experience in Safety, Industrial Hygiene, and environmental regulations with a minimum 1-year training experience is required. Five years of experience with biopharmaceutical research and development preferred.

To apply, visit this site: <http://sh.webhire.com/servlet/av/jd?ai=195&ji=1861936&sn=l>

BAESG MEMBERSHIP APPLICATION/ RENEWAL

Your membership is important because it helps keep this organization viable. Membership in BAESG offers a particularly good value. The cost is reasonable, and benefits include: the best rates for our monthly meetings that feature excellent speakers on the topics you are interested in as an EHS professional; access to a membership directory of an exceptional group of fellow EHS professionals; the opportunity to network with fellow EHS professionals, and regular updates to the EHS jobs listing.

Print out this page and fill in the relevant information, or staple a copy of your business card to this form (for inclusion in the membership directory) and attach a check for membership dues. Annual membership dues are \$25.00. (\$12.50 for full-time students and retired EH&S professionals). Make your check payable to **BAESG**.

Mail your completed application form and payment to:

Membership Director
Bay Area Environmental Safety Group
P. O. Box 60363
Sunnyvale, CA 94088-0363

Please complete all the following Personal Information and Company Address for correct listing in the Membership Directory:

Name: _____

Full-time Student? Yes___No___

Certifications (such as CIH, CSP) _____

Job Title (or field of study): _____

Company (or College/University): _____

Street Address: _____

City, State, and ZIP CODE: _____

Daytime Phone (with area code): _____ FAX: _____

Email address: _____

Sponsor: _____

Monthly newsletters will be sent to the above email address.

Areas of Topic Interest for meeting presentations:

Please indicate any areas of special interest that you would like to see covered during the monthly meetings, or topics that you would be interested in presenting.

TOPICS: _____

ARE YOU INTERESTED IN PRESENTING ON THIS TOPIC? Yes___No___