



# Safety Insider

January 2007

Volume 16, Issue 1

Editor: Rick Tata Baesg@aol.com

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## January Meeting Announcement

**Subject:** "Tools and Techniques to Find Hidden Risks in Your Chemical Inventory"

Extensive chemical inventories are common to research and development companies, such as those in Biotechnology, Pharmaceutical, and manufacturing, as well as municipalities and educational institutions. This presentation will provide tools and techniques to identify high hazard chemicals in which are often hidden in very large inventories.

**Speaker:** Arthur Mahoney, M.S., CHMM, REA, Owner and Principle of Hazard Solutions, LLC ([www.hazardsolutions.com](http://www.hazardsolutions.com))

### Date and Time:

Wednesday, January 17, 2007 11:30 am – 1:00 pm

Registration and Lunch starts at 11:30 am

Speaker begins at noon and finishes about 1 pm

### Place:

Arthur's, 2875 Lakeside Drive, Santa Clara, next to the Embassy Suites

### Directions:

From 101 take the Bowers Avenue /Great America Parkway exit and head south on Bowers. Turn right on Augustine Drive (about one block from the freeway), and then take another right onto Lakeview Drive.

**Lunch** features a delicious buffet featuring a variety of choices, including vegetarian offerings.

### Cost:

BAESG members with reservations \$20 per person

Non members \$25 per person

\$5 additional for walk-ups without reservations

Avoid the additional charge; make your reservation now via email to [BAESGreservation@aol.com](mailto:BAESGreservation@aol.com) and be sure to include Name and Company/Affiliation.

For questions or last minute cancellations, call Lana Spencer at 408/247-7117.

## From The Editor

I'm signing off as BAESG Newsletter Editor with this issue. It's been a very worthwhile and interesting experience. Editing the newsletter has caused me to reflect often on how our profession fits into the big picture, and I'm a better person for it. I thank you all for reading!

I'm happy to report the newsletter will be left in good hands. Our new Editor is Rebecca Anderson. Rebecca is an EHS Engineer at PARC in Palo Alto, and she has been the Membership Director for BAESG since 2004. In addition, she chaired the planning committee for the recent and quite successful BAESG Professional Development Conference. For an example of her work, take a look at the August 2005 BAESG newsletter, which can be found on our website at [www.BAESG.org](http://www.BAESG.org). Rebecca offers a fresh perspective and I look forward to seeing how the newsletter develops under her direction.

Best Regards and Happy Holidays.

Rick

## Raffle Prizes for the Holiday Party

A great many company members generously contributed prizes to the Holiday Party Raffle. Strenuous efforts were made to keep track of who donated what, and apologies are given if this effort fell short.

This list is in no particular order:

Ashtead Rentals – iTunes Gift Card Peete's Coffee Gift Card, and American Express Gift Certificate

Heritage Environmental – Golf Packages

Decon – Shortbread and Cookie Assortments

Corporate Express- Computer/Saddle bag

Zee Medical – First Aid Kit

Bay Area REBRAC – Starbucks Gift Cards and Course Gift Certificates

TGO Solutions – Bottles of Chivas Regal Premium Scotch Whisky

Enviro SafeTech – Earthquake Survival Kits and Cowboy Hardhat

EORM – Gift Basket

Safedrain – iPod Nano

Cal Safety – First Aid Kit

ROMIC Environmental – Golf Balls

Viola Environmental – Boxes for Fluorescent Lamp Recycling

Catalyst Environmental – Gordon Biersch Gift Certificate

LMS Enterprises (Lana Spencer) – Ronnie Montrose Concert Tickets including backstage passes

Hazard Solutions – Peete's Coffee Gift Cards

# BAESG Board of Directors Elections Results

Congratulations to the newly elected 2007 BAESG Board of Directors!

**This is your new Board:**

**President:** Lana Spencer

**Programs VP:** Michael Hall

**Treasurer:** Rich Morales

**Membership Director:** Michael MacCalla

**Secretary:** Mark Gordon

**Newsletter Editor:** Rebecca Anderson

## 2007 BAESG Membership Renewals Due

It's time again for your annual BAESG membership renewal! If you paid dues before September 1, 2006, then you need to renew your membership in order to receive benefits such as:

- Monthly BAESG Newsletter
- Annual Membership Directory
- Special Membership Pricing at all Meetings and Events

In addition, if you would like your contact information to be included in the 2006 Membership Directory, then you **MUST** have your renewal in to the BAESG Post Box by **March 21, 2007**; as the BAESG Directory will be published in April.

### How do I know if I am due for membership renewal?

1. If you paid dues before September 1, 2006- then you are due for renewal

### How can you renew your membership?

1. Fill out the application today (**see below**) and return to: *Membership Director, BAESG, PO Box 60363, Sunnyvale, CA*
2. Renew at one of the BAESG Monthly Meetings
3. Renew at our annual Christmas Party on December 7<sup>th</sup>!

### What do you need to renew your membership?

1. BAESG Membership Application (attached to each newsletter, posted on the website, and available at all meetings)
2. Check or cash for \$25.00

Renew Today- and be eligible for the **BAESG Membership Raffle!**

BAESG is having our annual membership raffle, with prizes including:

- Paid admission to the 2007 BAESG Professional Development Conference
- EHS and Life Safety supplies
- Vouchers for REBRAC Training classes

To be entered in the raffle is easy! All you have to do is:

- Renew your BAESG Membership before or at the February BAESG Monthly Meeting
- Sponsor someone else for BAESG Membership! To receive credit for a sponsorship, your name must appear in the "sponsor" section of a member's application

**Reminder- the raffle deadline is February 21, 2007.**

# 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: \_\_\_\_\_

**Note: All BAESG-related correspondence will be sent to the email address you list above.**

## 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 \_\_\_**

# Advertise your Business in the BAESG Membership Directory & Web page!

**If you have a business related to Environmental, Health and Safety,  
Then advertising with BAESG is for you!**

Your ad, placed in the 2007 BAESG Membership Directory, will be seen by EH&S decision makers at companies throughout the San Francisco Bay Area. One low price places your ad in the Directory and on our fine website, <http://www.BAESG.org>.

## **Advertising Guidelines:**

- Must be a member of BAESG for 2007 to participate;
- Camera ready artwork for the directory to be submitted for full page advertisement. Microsoft Word 6.0 preferred;
- Payment in full required upon submission, by check. Rate is **\$75** for a full page ad. Rate includes web accessible advertisement;
- Copy not to exceed 8"X10";
- The web accessible ad to be text only. The ad can link the browser to an existing home page if preferred. Text limited to 80 words;
- BAESG Board reserves the right to reject or ask for revisions on any submittal judged not meeting BAESG standards;
- Payment to be submitted to BAESG, PO Box 60363, Sunnyvale, CA 94088-0363
- Artwork may be submitted to [Rebecca.anderson@parc.com](mailto:Rebecca.anderson@parc.com)

To be included in the 2007 Membership Directory, your ad (artwork & text) and payment of \$75 MUST be postmarked on/before **March 21, 2007**.

Contact Rebecca Anderson at [Rebecca.anderson@parc.com](mailto:Rebecca.anderson@parc.com) with any questions.

## NEWS and UPDATES



**Acterra**

*Call For Applications*

15<sup>th</sup> Business Environmental Awards



Your company may be eligible to join a select group of Bay Area businesses and organizations recognized for their outstanding environmental leadership.

Founded in 1990, the Business Environmental Awards have honored over 100 organizations for their innovative programs and outstanding achievements which contribute toward a sustainable Bay Area.

### ELIGIBILITY

Any private, public, or non-profit business entity, division or facility located in Alameda, Marin, San Francisco, San Mateo, Santa Clara or Santa Cruz County is eligible to apply. Applications are evaluated on the basis of Leadership, Significant Environmental Benefits, Potential Model for Business Community, Demonstrated Program Commitment and Collaborative Effort.

### CATEGORIES

- Acterra Award for Sustainability
- Commute and Transportation
- Environmental Enterprise
- Environmental and Sustainability Education
- Open Space and Habitat Preservation/Restoration
- Susanne Wilson Award for Pollution Prevention/Resource Conservation
- Sustainable Built Environment

### HOW TO APPLY

Download the application from Acterra's website at [www.Acterra.org/bea](http://www.Acterra.org/bea) on or after November 15, 2006. Or contact the Awards Program Manager, Ariane Erickson, at (650) 962-9876 x350 or [awards@acterra.org](mailto:awards@acterra.org) to request a copy.

**Application Deadline is February 2, 2007**

*Sponsored By*

Genencor, Intl. ❖ Hewlett-Packard Co. ❖ Alza Corporation ❖ City of Palo Alto ❖ Roche Palo Alto ❖ City of Fremont  
Symantec ❖ South Bayside Waste Management Authority ❖ Stanford University ❖ Zanker Road Resource Management

Sponsorship opportunities available! Contact Awards Program Manager, Ariane Erickson at (650) 962-9876, ext 350

## **New “Safety Learning Experience” Coming to a Theatre near you ...**

Siemens Energy & Automation, Inc. has introduced a production titled “SAFETY: Uncover the Competitive Advantage”. A highlight of the events is a movie said to provide a big-screen approach to the education and tools needed to turn machine safety into a competitive advantage. The events will be held in theatres in 45 U.S. cities starting January 23, 2007. Check [www.safetythemovie.com](http://www.safetythemovie.com) for more information, including the schedule.

## **Certain Cardiac Science AEDs can now be updated to the new AHA guidelines for CPR and AED use**

The January 2006 BAESG Newsletter featured an article about the new American Heart Association Guidelines for resuscitation of victims of cardiac arrest. In the April issue, it was reported that at least two major manufacturers of AEDs, Cardiac Science and Royal Phillips Electronics, promised to offer software updates to their devices equipped with CPR coaching and feedback features.

Enviro SafeTech ([www.envirosafetech.com](http://www.envirosafetech.com) and [www.EHSgear.com](http://www.EHSgear.com)) recently announced the availability of a software update for the Cardiac Science models 9300A, D, and E AEDs. This writer was unable to confirm the availability of a similar update for Phillips AEDs, but owners of same may want to contact their dealer and inquire.

# **UPCOMING EVENTS**

## **LOCAL**

### **Bay Area REBRAC**

In November, Bay Area REBRAC is offering half day classes in Hazardous Waste Management, Hazardous Materials Transportation, and an 8 hour OSHA HAWOPER refresher. For more information, visit: <http://www.bayrebrac.org> (select “Training Calendar”) Most classes are held at Mission College, Santa Clara, CA

### **Northern California Section of the American Industrial Hygiene Association**

For more information, and to register visit: <http://www.aiha-ncs.org/cde.cfm?event=132730>  
Or contact Janeen Robertson, PhD, CIH (925) 423-3170 robertson20@lnl.gov

### **UC Santa Cruz Extension**

For detailed information about UCSC Extension courses visit: <http://www.ucsc-extension.edu/ucsc/publicViewHome.do?method=load>  
Most courses are held in Cupertino, California

### **ASSE San Francisco Chapter Professional Development Conference**

San Francisco, CA      Wednesday, February 28, 2007

The conference will feature “Construction” and “General Industry” tracks. Lunch will be served and a keynote speaker will be part of the lunch-time presentation. CEUs toward the requirements of CSP certification will be provided.

## USA OUTSIDE THE BAY AREA:

### **ASSE SeminarFest 2007**

Las Vegas, Nevada (January 21-27, 2007)

<http://www.asse.org/seminarfest07/>

Jay Jamali of Enviro SafeTech is presenting one day seminars at ASSE SeminarFest 2007. Jay will speak on Confined Space assessment (Sunday, January 21) and on developing Lock Out/Tag Out programs and procedures (Monday, January 22).

### **COSTHA Dangerous Goods Transportation Compliance Annual Forum and Expo**

Scottsdale, AZ (April 22-25, 2007)

<http://www.costha.com>

## If You Have a Job Opening ...

... BAESG would like to advise our community. Job seekers in BAESG are notified of opportunities via the job list and in our newsletter. If you would like to participate, please send a description - ideally in Word - of the opening to [Rebecca.Anderson@parc.com](mailto:Rebecca.Anderson@parc.com) with "job" in the subject line.

## For Job Seekers

BAESG offers a job list members can join, whereby job listings are emailed periodically. It's a good way to get updates on opportunities between publication of our newsletters. To join, send an email to [BAESG@aol.com](mailto:BAESG@aol.com), with "add me to job list" in the subject line.

Note: The following positions were collected from a variety of sources. BAESG has not verified the informational content of these ads.

### **Environmental Health & Safety Coordinator**

**Xoma**

This role will serve as one of the key drivers in the coordination and implementation of the facilities safety programs in accordance with Xoma's EH&S standards. This colleague will contribute to meeting the mission and goals of the department and all other applicable regulatory and/or accrediting agencies while striving to maintain an accident free workplace.

Some of the responsibilities for this colleague to coordinate the safety programs that ensure a safe environment consistent with regulatory, environmental, and company requirements and needs are:

Identifying program participants and level of education needed, i.e., new employees and refresher courses for existing employees; scheduling, and coordinating various components of Xoma's Safety Management Program such as Hazardous Waste Communication/Illness and Injury Prevention, Emergency Preparedness Programs, Chemical Hygiene and Bloodborne Pathogen Awareness Training programs, etc.;

Assisting the EH&S manager administratively in the area of EH&S training and recordkeeping;  
Communicating upcoming training needs to the EH&S manager;  
Coordination of safety committee and radiation safety committee meetings;  
Reviewing, recording and implementing changes of Federal and state laws that affect record keeping requirement;

Accurately and efficiently manage all training program records, and medical records, including workers' compensation, ergonomic studies, and illness and injury records;  
Assist the EH&S Manager in managing contracts, vendors and suppliers; researching and purchasing lab/office supplies or training materials;

Promoting the EH&S mission, philosophy, goals, and objectives by formulating and keeping updated a policy and procedure guide for this position;

Identifying ways to make the EH&S department more effective;

Creating and maintaining a work environment that encourages open communication and positive colleague relations to establish a climate of openness and trust;

Highly motivated, detail oriented, demonstrated leadership abilities, excellent oral and written communication skills, must be able to work independently, have excellent organizational skills, as well as ability to multi-task. Ideal candidate will be highly proficient with MS Office 2000 (Word, Excel, PowerPoint, Access, and Outlook).

Requirements and/or Education: B.A. degree preferred and one to three years of experience in field of health and safety management (will consider HR generalist with health & safety experience). Working knowledge of safety codes, OSHA, EPA, Workers' Compensation, state health regulations, hazardous materials, and emergency preparedness. Biotech experience preferred.

Contact: Rich Morales  
Environmental Health & Safety Manager  
510-204-7521  
morales@xoma.com

## **ENVIRONMENTAL HEALTH/SAFETY ENGINEER**

Responsible for supporting all environmental health and employee safety requirements at "The Company's" Electronic Systems site in San Jose.

Provide technical guidance, analysis, and recommendations for the minimization of and/or corrective actions for risks associated with fire, safety and environmental hazards.

Develop, administer and support programs to promote environmental, health and safety issues that ensure compliance to governmental regulations and limit employee exposure to hazards.

Ensure compliance with all company health and safety policies and procedures.

Interface with governmental agencies including EP 1\ California Department of Health Services, Bay Area Air Management District, Santa Clara Co.

Department of Health Services, San Jose Hazardous Materials Division, and San Jose Fire Department to manage storage, use and disposal of hazardous materials.

Correspond with government agencies in response to technical issues raised regarding violations or discrepancies noted by the agency.

Maintain OSHA required work related injury records and reports.

Investigate injuries and make recommendations to eliminate causes of injuries.

Maintain site Material Safety Data Sheets (MSDS).

Support manufacturing and engineering personnel in the proper use, storage and disposal of hazardous materials.

Participate and support the site's Emergency Response Team and Safety Committee.

## EDUCATION | MINIMUM EXPERIENCE

Minimum four years directly related experience.

Bachelor's degree in applicable discipline or equivalent experience.

Education should include college studies in environmental and/or safety sciences. Forty hours hazardous waste and emergency response training, as well as first aid/CPR experience is required.

Please contact:

Mitchell Mendez

Sr. Technical Recruiter

Butler International

toll free:

(888) 274-8400 x 5118

e-mail resume to:

[mmendez@butler.com](mailto:mmendez@butler.com)

Butler International, Inc. is a global provider of technical and technology services.

## EHS Specialist / Environmental Engineer

## Genentech

### Description

#### EHS Specialist / Environmental Engineer

The engineer selected for this position will report to the SSF environmental protection program manager and assist with the day-to-day implementation and continuous improvement of environmental management programs and compliance matters for the Genentech SSF site. The scope of the job will include potential involvement with medical wastes, radioactive wastes, other hazardous and non-hazardous wastes, air emissions, community noise limitations, wastewater, and storm water.

Specific responsibilities include, under the direction of the engineer managing the site environmental programs, (a) coordination of the site-wide waste collection, characterization and storage program and interfacing with waste disposal contractors' representatives, (b) preparing and submitting environmental permit applications, compliance reports and documentation (c) understanding applicable environmental permit and regulatory requirements and assessing compliance risks, (d) developing standardized procedures and practices to minimize compliance risks, (e) collaborating with manufacturing, research, and other EHS staff to implement procedures and practices to minimize environmental risks and assure ongoing environmental regulatory compliance, (f) reporting, investigation, and follow-up for environmental releases and incidents.

This individual will also assist senior engineers in identifying and evaluating environmental protection needs for existing facilities and for new plants or processes, for assessing the magnitude of risks of noncompliance or environmental harm, including participating in mechanical integrity and reliability engineering evaluations of environmental protection equipment/systems (e.g. wastewater treatment).

#### Job Qualifications:

Graduation from an accredited 4-year engineering college or university curriculum with a major in chemical engineering (preferred), mechanical engineering, or civil engineering with some experience in process engineering.

Minimum of 5 years of environmental experience (primary job responsibility for that time period) directly related to the duties and responsibilities specified in this job description in a process industry manufacturing plant (e.g. chemicals, pharmaceuticals, electronics materials, or oil and gas industry). Work experience in an FDA regulated work environment (pharmaceuticals, medical

devices) is desirable.

Registration as a Professional Engineer in the State of California or the ability to become registered within a 24 month period and a working knowledge of general environmental and safety regulations such as Cal/OSHA, NFPA, and Building Codes are also highly desirable. Other EHS professional certifications highly desirable.

Strengths must include effective project management and inter-personal skills to facilitate the work of cross functional and interdepartmental teams, effective writing and oral presentation skills. Should be a self-starter with strong analytical and problem-solving skills, be able to multi-task and develop solutions to complex problems. Works under consultative direction toward predetermined goals and objectives. Strong computer skills required (Microsoft Office software and relevant standard engineering software for process safety evaluations).

DIVISION: Environmental, Health & Safety  
RECRUITER: Derrick Webster  
HIRING MANAGER: Jon Kawamoto  
REQUISITION NUMBER: 06-1000015850

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----- **The jobs below were also listed in the December Newsletter** -----  
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**Multiple Safety Openings Offered Through The Judge Group, Inc.**

Multiple **Safety Manager** and **Safety Supervisor** opportunities in MD, AR, MN, NY, and SC, offered through [www.Judge.com](http://www.Judge.com)

Use keyword "Safety" with their search function.