

# Safety Insider

May 2014

## Bay Area Environmental Safety Group

### Meeting Time and Location

Wednesday, June 18, 2014

12:00 – 1:00 PM

Registration starts at 11:30 AM

\$27 Members with reservations  
\$37 Non-Members and Walk-ins

Santa Clara Golf and Tennis Club  
Conference Center

5151 Stars and Stripes Drive  
Santa Clara, CA  
(408) 330 – 0001

For directions go to

[www.baesg.org](http://www.baesg.org) or see Page 11

RSVP at

[baesgreservation@gmail.com](mailto:baesgreservation@gmail.com)

June Meeting Topic:

## New Industrial Storm Water General Permit

The State Water Resources Control Board adopted a new Storm Water Permit for Industrial Facilities on April 1, 2014. The permit will take effect on July 1, 2015. The new requirements are more extensive, more technical and include numerous compliance challenges.

This presentation will provide an overview of the following aspects of the permit:

- Highlights of what you can expect
- What the changes will mean to you and your facility
- Staffing/training requirements for storm water management
- A game plan and timeline for compliance assessment and preparations for July 1, 2015.

### Speaker's Bio

#### Lana Spencer, PG, LMS Enterprises

Lana Spencer is a registered professional geologist in California. She has worked with Federal and State stormwater regulations since they were promulgated in the early 1990's. She has her own company, working primarily as an independent contractor providing compliance assistance to a variety of industries including; semiconductor, biotech, pharmaceutical, manufacturing, solar, public utility, petrochemical; refining and a variety of R&D and start-up companies. Ms. Spencer holds a Master of Science in Geology from State University of New York, Stony Brook and a Bachelor of Arts in Aquatic Biology/Ecology from University of California - Santa Barbara.

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# In Memoriam

It is with a sad heart that I pass on news that one of our former members, Bill Goldmacker, passed away last month, after an extended battle with pancreatic cancer. Bill was not just a member of BAESG, from 2002 through 2009, he was also the webmaster for this organization. He was involved in Quality Management as well as EHS, and in 2009 his career path took him in a direction where he focused exclusively on Quality Management. He did not attend BAESG meetings much after that, as he became active in the local Chapter of the American Society for Quality. Those who worked with Bill on the BAESG Board of Directors during his tenure will remember him as gentle, caring person with a great sense of humor. He was also very patient, which I personally experienced as he guided and helped me in taking over the webmaster duties. He will be dearly missed. Our thoughts go out to his wife Kathy.

## President's Corner

Despite the sad news mentioned above, the organization is moving forward as we head toward the half-way point in 2014. I want to thank the other board members for their help in making this, so far a very successful year for the BAESG. We've had some great turnouts at our lunch meetings, and have a full slate of interesting speakers and relevant topics scheduled for the rest of the year.

Also mark your calendars for October 15<sup>th</sup>, for the Professional Development Conference, which will again be held at the Palo Alto Research Center in the Palo Alto foothills. Their auditorium is a great venue and we appreciate Karen Bouvier for being our sponsor with that organization to enable us to make use of the facility. Michael Hall and Richard Celamere are leading the PDC planning committee and are on track to bring timely and informative topics to the event. Some of you may have received a Survey Monkey questionnaire- If you have not yet responded, the planning committee would greatly appreciate your input to help us narrow down our topics.

Those of you who attended the May meeting witnessed the award of the 2014 spring scholarship to San Jose Environmental Studies Student **Jason Reed**. The Board of Directors decided to award another scholarship at this time because there were no candidates in 2012, and so no scholarship was awarded that year. This year there were 6 candidates thanks to the outreach efforts of Membership Director, Steve Hochstadt, who visited local campuses and communicated directly with students and faculty. More details will be published in the June newsletter.

Lastly I would like to remind everyone that one of the benefits of membership is being listed, and receiving, the Membership Directory. The board will be publishing this networking tool very shortly and we would like to encourage those who have not yet renewed their membership to do so. Other benefits of membership include a discount on meeting attendance and the opportunity to be included in the jobs distribution list. Our Jobs Coordinator, Quinn Duane has been doing a great job here, sending out weekly emails with new job listings each time. So far, only about 50% of those who were members last year have renewed their membership for 2014. And finally, for those of you who have not renewed your membership, this will be your last newsletter, so please renew now. A membership application is at the end of this newsletter.

# Member Spotlight



## Paul Burnett

Paul has been in the field of EH&S for 50 years. He attended University of Illinois for one year and dropped out due to a lack of available funding. Nevertheless, Paul did not give up his education. He continued taking courses at Indiana University, Charles County Community College in Maryland, U.S. Department of Agriculture graduate school, U.S. Civil Service Training Center, and University of Maryland over the next 15 years, receiving a Trade and Industrial Arts Teaching certificate in 1976.

The first EH&S related project that Paul had was related safety clean-up procedure development for nitroglycerin and other explosive materials – he worked at a Navy ammunition plant for 18 years. Paul built his safety career by conducting safety training and by performing safety inspections in many Federal buildings in the Washington D.C area, including the Pentagon and the National Archives. He was also the Safety and Occupational Health Manager for the General Services Administration, a large Federal government agency in Washington DC for a few years prior to his arrival in California.

Paul developed the Cal/OSHA website “Safety and Health Training and Instruction Requirements.” and several Cal/OSHA guidebooks on Confined Space, Hazard Communication and other safety topics. Paul founded the BAESG website in 1996, and was on the BAESG Board of Directors for seven years; he was voted a Lifetime Member of the BAESG in 2005. He was given the “Safety Professional of the Year” award by the Safety Center in Sacramento in 2008.

Based on Paul’s perspectives, there is a great demand for safety training because regulations and technologies are always evolving. Employees are always required to be trained with basic safety awareness. Also, people are not able to retain their training materials after a certain period of time. Thus, safety training is always needed in order to protect the health and the safety of employees.

Finally, Paul recommends that every EH&S professionals should volunteer with BAESG and other professional associations. In addition, Paul believes that it is critical for every EH&S professional to be an expert in a particular topic so that he or she can present his or her expertise in a conference or society meeting in order to build his or her credibility in the field.

# Regulatory Update

## Effective Date Change For Parts of the 2013 California Building Standards Code

The purpose of this information bulletin is to announce the change of the effective date of specific provisions of the 2013 edition of the California Building Standards Code, Title 24, California Code of Regulations. At the December 18, 2013, meeting of the California Building Standards Commission (CBSC), the CBSC approved the action taken by the California Energy Commission (CEC) at its public hearing on December 11, 2013, changing the effective date of the 2013 California Energy Code, in Part 6, and the 2013 California Administrative Code, Chapter 10, in Part 1, Title 24, California Code of Regulations, from January 1, 2014, to July 1, 2014. The CBSC also addressed the necessary change in the effective date of affected energy provisions only in the 2013 California Green Building Standards Code (CALGreen), Part 11, Title 24, California Code of Regulations.

## Background

Unanticipated delays have occurred in developing the 2013 Public Domain Residential and Nonresidential California Building Energy Code Compliance (CBECC) software for demonstrating performance compliance with the 2013 California Energy Code. Without the new software, requiring compliance with the 2013 California Energy Code will create a hardship for the building design professionals, the construction industries and enforcement agencies.

## Related Action

At its December 18, 2013, meeting the CBSC approved the change of the January 1, 2014, effective date for affected energy provisions only in the 2013 CALGreen, Part 11, Title 24, California Code of Regulations to July 1, 2014. This action was necessary because of the relationship of these provisions to Part 1, Chapter 10, and Part 6, California Administrative Code and California Energy Code respectively.

## Summary of Change and Affect

### California Energy Code, Part 6 – Effective July 1, 2014

- The 2013 California Energy Code, Part 6, Title 24, California Code of Regulations now goes into effect on July 1, 2014. Until July 1, 2014, the 2010 California Energy Code, Part 6 is the effective code. The 2010 California Energy Code will remain in effect until July 1, 2014.

### California Administrative Code, Part 1, Chapter 10 – Effective July 1, 2014

- The 2013 California Administrative Code, Chapter 10, Part 1, Title 24, California Code of Regulations now goes into effect on July 1, 2014. Until July 1, 2014, the 2010 California Administrative Code, Chapter 10, Part 1, continues to be the effective code. The 2010 California Administrative Code, Chapter 10, Part 1, will remain in effect until July 1, 2014. Questions relevant to the change of the effective date of the 2013 energy provisions contained in Part 1, Chapter 10, and Part 6, California Administrative

Code and California Energy Code respectively, should be directed to the Energy Standards Hotline at (800) 772-3300 or via e-mail at [Title24@energy.ca.gov](mailto:Title24@energy.ca.gov) .

## **CALGreen, Part 11**

- Affected energy provisions only of the 2013 CALGreen, Part 11, Title 24, California Code of Regulations now go into effect on July 1, 2014. The affected energy provisions that will not be effective until July 1, 2014 are identified in the attached summary of Sections Effective July 1, 2014. The effective date for the remainder of the 2013 CALGreen code not listed in the attached summary is January 1, 2014. Questions relevant to CALGreen and the change of the effective date for residential green building standards should be directed to Emily Withers, District Representative, Department of Housing and Community Development at (916) 445-9471 or via e-mail at [ewithers@hcd.ca.gov](mailto:ewithers@hcd.ca.gov) . Questions regarding non-residential green building standards should be directed to the CBSC at (916) 263-0916 or via e-mail at [cbsc@dgs.ca.gov](mailto:cbsc@dgs.ca.gov) .

Please take note that all other Parts and provisions of the 2013 California Building Standards Code will become effective on January 1, 2014.

## **Local Government Action**

Local enforcement agencies that have already adopted the 2013 California Building Standards Code through ordinances, or made amendments thereto, should consult with counsel, and take the necessary steps to address the enforcement of those provisions identified herein, or amendments thereto, until July 1, 2014

## **Application of Building Standards**

California Health and Safety Code (HSC), Division 13, Part 2.5, Section 18938.5 states that only building standards approved by the CBSC, and that are effective at the local level at the time an application for a building permit is submitted shall apply to the plans, specifications and construction performed under that building permit. Additionally, this section of law provides for exceptions and should be carefully reviewed. The 2013 California Energy Code, Part 6, the 2013 California Administrative Code, Part 1, Chapter 10, and the affected energy provisions of the 2013 CALGreen, Part 11 (as identified in the attachment to this information bulletin), will apply to submitted permit applications on and after July 1, 2014. HSC Section 18938.5 may be viewed at the Official California Legislative Information website <http://leginfo.legislature.ca.gov/faces/codes.xhtml> .



# News Release

## OSHA's New Electric-Power Standards Will Energize Industry Safety Efforts, Expert Says. *Apr 30, 2014* [Josh Cable](#)



On July 16, 2012, a utility worker installing replacement batteries in a substation suffered second- and third-degree burns when a battery cable fell onto the terminals of a battery and created an electric arc. The employee, whose injuries required several surgeries, had not been trained on the proper procedures for working with wet-cell batteries, according to OSHA.

On Nov. 20, 2011, a power-line worker troubleshooting a blown fuse on a utility pole died when a tractor-trailer struck his aerial lift and ejected him from the platform. Because the man and his co-worker had determined that the repair would take less than 15 minutes, company policy did not require the use of work-zone signs.

According to OSHA, these are two examples of the types of accidents that [its revised standards for the construction and maintenance of electric-power infrastructure](#) will prevent.

The updated standards, published in the [April 11 Federal Register](#), mandate improved fall protection for workers on aerial lifts and towers, adopt revised approach-distance requirements to ensure that unprotected workers don't get too close to energized lines and equipment, and address the safe use and care of electrical protective equipment. They also add new requirements to protect workers from electric arcs.

The effort to update the several dozen standards that touch on electric-power maintenance and construction work has been no small undertaking. OSHA began the rulemaking process in 2005, and the final rule harmonizes the construction and general-industry requirements and incorporates the latest consensus standards and improvements in electrical-safety technology, OSHA says.

Allen Hajian of Schneider Electric notes that much has changed since OSHA last updated its electric-power construction standard in 1972 and its general-industry standard in 1994.

"Over the last 20 years on the general-industry side, we've learned a lot about how electricity behaves, how electric arcs behave and how to protect employees from electric shock when they're not touching the [energized] part," says Hajian, who is director of safety and environment, services North America, for the energy management firm.

“At the same time, the chemical and fabric industry has figured out how to make fabric and non-rubber insulating materials that protect employees from electric shock and arc flashes, and we’ve learned more about fall protection. So there are a lot of different aspects to the revised regulations that have come about in the last 20 years as a result of technological advances in all industries, not just the electric industry.”

### **New Arc-Flash Requirements**

Perhaps the most significant change is the inclusion of new requirements to protect workers from arc-flash hazards. Employers will have to assess their worksites for arc-flash hazards, estimate the incident energy of electric-arc hazards and ensure that workers exposed to electric-arc hazards have PPE with arc ratings greater than or equal to the estimated heat energy. OSHA’s revised standards include incident-energy and approach-distance tables as well as guidance on selecting the proper PPE for workers exposed to arc-flash hazards.

“It’s going to be a major effort for the industry to comply,” Hajian says. “I think OSHA realizes that, which is why they’ve given the industry until April 1, 2015, for compliance.”

### **[Don't Let Workers' Lives End in a Flash](#)**

Among other significant changes, Hajian points to new requirements that host and contract employers must share safety information with each other and coordinate their work rules and procedures.

“It’s a good move on OSHA’s part to ensure first of all that owners know their own equipment and second to communicate any safety hazards to their contractors to keep the contractors and the contractors’ employees safe, as well as their own employees safe,” Hajian says.

OSHA estimates that the updated standards will save nearly 20 lives and prevent 118 serious injuries every year. Hajian believes those numbers could be even higher.

In a letter to OSHA Administrator Dr. David Michaels, Hajian asserts that the new hazard-assessment requirements “will undoubtedly result in implementing new engineering philosophies and designs that will enhance workplace safety for employees and electrical system reliability, while reducing the risk of costly downtime.”

“Just having arc-resistant PPE on when you’re in an arc-flash zone, making sure you have proper fall protection on, having good communication between employers and contractors, making sure you have proper grounding systems in place – all of those will improve safety and prevent injuries,” Hajian tells EHS Today.



## Featured Article

### Former President of Chemical Company Sentenced for Federal Crimes Related to Employee Deaths

The former president of Port Arthur Chemical and Environmental Services LLC (PACES) has been sentenced for occupational safety crimes that resulted in the death of an employee.

Nov 11, 2013 [Sandy Smith](#)

Matthew Lawrence Bowman, the former president of Port Arthur Chemical and Environmental Services LLC (PACES) finally had his (sentencing) day in court. Bowman pleaded guilty on May 9 to violating the Occupational Safety and Health Act (OSH Act). It is rare for individuals to be prosecuted and sentenced to violations of the OSH Act.

Bowman admitted to not properly protecting PACES employees from exposure to hydrogen sulfide, a poisonous gas resulting in the death of truck driver Joey Sutter on Dec. 18, 2008. In addition, Bowman admitted to directing employees to falsify transportation documents to conceal that the wastewater was coming from PACES after a disposal facility put a moratorium on all wastewater shipments from PACES after received loads containing hydrogen sulfide. He was sentenced to serve 12 months in federal prison on Oct. 28 by U.S. District Judge Marcia Crone. Bowman was also ordered to pay fines in the amount of \$5,000.

Acting Assistant Attorney General Robert G. Dreher called the sentence “a just punishment” for Bowman’s actions, which placed workers “at unacceptable risk and had fatal consequences.”

“The Justice Department and the U.S. Attorney’s Offices will continue to work with our law enforcement partners to vigorously investigate and prosecute those who violate the laws enacted to ensure the safety of workers handling hazardous materials and to prevent the kind of tragedies that occurred in this case,” Dreher added.

John M. Bales, U.S. attorney for the Eastern District of Texas, commented, “While Mr. Bowman is being held accountable for his criminal conduct, and that is appropriate, there is no amount of time in prison; no amount of criminal fine that can be levied that will compensate for the loss of life at PACES. We extend our deepest condolences and well wishes to the friends and family of Mr. Sutter, who died pitilessly and needlessly because of the criminally negligent actions of Matthew Bowman.”

According to information presented in court, Bowman was president and owner of PACES, located in Port Arthur, Texas, and CES Environmental Services (CES) located in Houston. PACES was in operation from November 2008 to November 2010, and was in the business of producing and selling caustic materials to paper mills. The production of caustic materials involved hydrogen sulfide, a poisonous gas.

According to the National Institute for Occupational Safety and Health, hydrogen sulfide is an acute toxic substance that is the leading cause of sudden death in the workplace. Employers are required by OSHA to implement engineering and safety controls to prevent employees from exposure above harmful limits of hydrogen sulfide.

“When a worker loses his or her life on the job, it has a ripple effect on their families, friends, community and the workplace. Matt Bowman and PACES knowingly violated workplace safety standards that led to Joey Sutter’s death,” said OSHA’s Deputy Regional Administrator Eric Harbin in Dallas. “OSHA standards are in place to protect workers and employers will be held accountable when they fail to follow these standards.”

Bowman was responsible for approving and directing PACES production operations, the disposal of hydrogen sulfide wastewater and ensuring implementation of employee safety precautions. In some cases, Bowman personally handled the investigation of work-related employee injuries, directed the transportation of PACES wastewater and determined what safety equipment could be purchased or maintained. In the cases at issue, hazardous materials illegally were transported with false documents and without the required placards. More importantly, the workers were not properly protected from exposure to hazardous gases.

The exposure resulted in the deaths of two employees, Joey Sutter and Charles Sittig, who were truck drivers, at the PACES facility on Dec. 18, 2008 and Apr. 14, 2009. Placarding is critical to ensure the safety of first responders in the event of an accident or other highway incident. Bowman and PACES were indicted by a federal grand jury on July 18, 2012.

“Environmental violations are serious crimes, and in a worst-case scenario, they can kill people,” said Ivan Vikin, special agent in charge of EPA’s criminal enforcement program in Texas. “In this case, a senior manger’s actions led directly to the death of one of his employees. This is why we have laws regarding the safe and legal handling of hazardous materials. Enforcement of these laws must be consistent and uncompromising.”

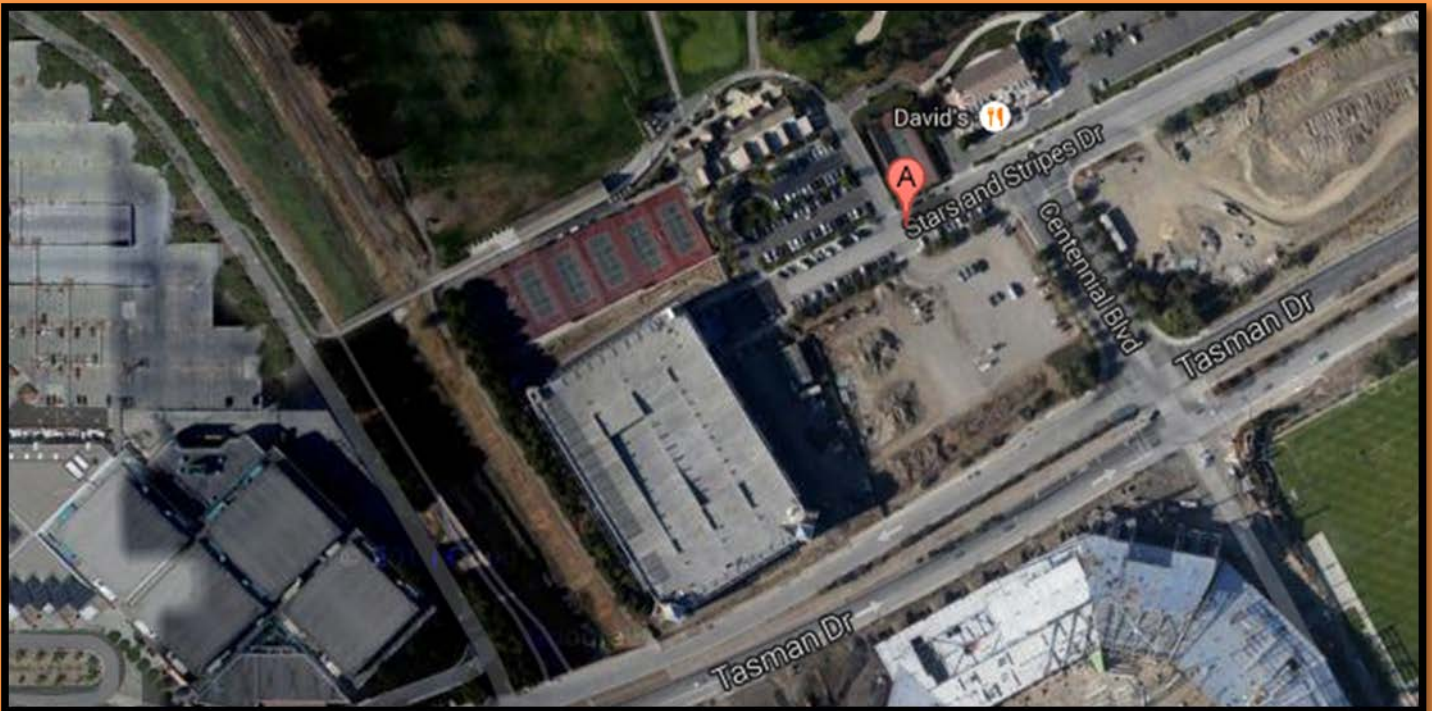
# MEETING LOCATION

Santa Clara Golf and Tennis Club Conference Center  
5151 Stars and Strips Drive  
Santa Clara, CA, (408) 980-9515

(Off Tasman across from the new stadium entrance)  
(Second traffic light east of the Hilton on Tasman)

Lunch will feature a sumptuous Chef's Choice Menu.

Please let Jarod know if you have any special Dietary needs, such as vegetarian.



## PDC Sponsors



**Enviro  
Safetech**  
Your **SAFETY** is **OUR** Business



**Prestige Safety Rx**  
Local On-site Safety Eyewear Provider  
[www.prestigesafetvrx.com](http://www.prestigesafetvrx.com)  
650-266-8584 / 800-272-9226



**NCA|ETC**  
**NORTHERN CALIFORNIA  
ENVIRONMENTAL  
TRAINING CENTER**



**genium**  
Waste In. Green Out.

Save the date for Professional Development  
Conference 2014, Wednesday October 15.  
Location and topics to be determined.

# Announcement

- Just a reminder that if you haven't paid your **2014 membership dues**, please do so now. Renewing your membership will get you discounts on lunch meetings, PDC and Holiday Dinner events, as well as inclusion in the 2014 Member Directory. Only paid members will get copies of the directory, and jobs lists. I've attached a membership application, so if you can't attend the next meeting, please mail your \$50 check to our PO Box. Thank you very much!

## Upcoming Events



### ▪ BAESG PDC Event

**Event Date: October 15, 2014.**

**Venue: Palo Alto Research Center (PARC)**

**Address: 3333 Coyote Hill Road**

**Palo Alto, CA 94305**

**Tel: 650-812-4000**

**Alternative Transportation is available. CalTrain and local employers offer Shuttle Bus services from the Palo Alto CalTrain Station.**



## Upcoming Events

**Northern California Chapter of the Alliance of Hazardous Materials Professionals Chapter Meeting. Topic: Compliance Disclosure in Environmental Assessments.** Pedros Restaurant in Santa Clara, CA. June 25, 2014 - 6PM networking, 7PM Dinner. Speakers: Holly Neber, President, AEI Consultants; Jeff Lawson, Environmental Attorney, Silicon Valley Law Group; Georgina Dannatt, VP/Environmental Risk Manager, Bank of the West. Cost \$35. For more information, please go to:  
<http://ncc-ahmp.org/meetinginfo.php?id=41&ts=1401991893>

**Regulations Governing the Use, Distribution, Handling, and Dispensing of Regulated Hazardous Gases**  
Fremont City Building and Safety Department, 39550 Liberty Street, Fremont, CA 94538- Niles Conference Rm.  
Friday, July 18, 2014 8 a.m. - 12 p.m.

This workshop will utilize field examples from existing facilities to demonstrate the intent of applicable 2013 California Fire Code regulations:

- Regulated Materials and Quantities that Trigger Specific Requirements
- Hazard Classifications- Single Regulated Material vs. Gas Mixtures
- Specific Control Requirements for Various Hazard Categories

See the flyer attached at the end of this newsletter- BAESG members get a \$50 discount when using the registration form

## Upcoming Classes

**UC Santa Cruz Extension** has the following training courses/seminars coming up in Cupertino/Santa Clara (For more information see: <http://www.ucsc-extension.edu/>)

- [Safety Management, Introduction, June 3 – July 1](#)
- [Applied Ergonomics: Human Factors of Safety and Health, June 11 – June 19](#)

**Environmental Training Center** has courses/seminars coming up at Mission College (For more information see: <http://www.envtraining.org/>).

- OSHA HAZWOPER 24 HOUR Training, June 13 - 14.
- OSHA HAZWOPER 40 HOUR Training, June 13 –14, June 15 – 16, June 22 – 23.
- CalOSHA 10-HR General Industrial Safety Order, June 18 – June 19

**Please email Stanley Li, Newsletter Editor at [Stanley.Li@parc.com](mailto:Stanley.Li@parc.com) if you have an event that you would like posted on our upcoming events page. All notices are subject to BAESG Board member approval.**



## Recent Job Postings

### **San Jose State University invites applications for the position of Environmental Compliance Specialist**

#### **About the Position:**

The Environmental Compliance Specialist performs a full range of duties in support of the university's Hazardous Materials Program and other environmental programs spanning Air, Drinking Water, Waste Water, Waste Water Treatment, Sanitary Sewers and Storm Water Management . Hazardous materials management practices must include active waste minimization and source reduction programs. The Environmental Compliance Specialist acts as the liaison between all environmental regulatory agencies and the university and will develop, prepare and maintain all necessary documentation related to environmental quality programs as required by the California Department of Public Health.

The Environmental Compliance Specialist will assist in the development of hazardous waste practices for the University in collaboration with colleges, auxiliaries and the facilities department. The incumbent will provide training to all University employees working with hazardous materials and maintain documentation of training material and training records. The incumbent will also participate in construction project meetings and advise the team on permitting and compliance matters.

#### **Link to Apply to the Position:**

[https://cmsshr.cms.sjsu.edu/psp/HSJPRDF/EMPLOYEE/HSJPRD/c/HRS\\_HRAM.HRS\\_CE.GBL](https://cmsshr.cms.sjsu.edu/psp/HSJPRDF/EMPLOYEE/HSJPRD/c/HRS_HRAM.HRS_CE.GBL)

#### ***Senior Environmental Specialist***

*American Air Liquide - Concord, California*

To apply: contact Chris Rieben at Air Liquide directly

#### ***Area Safety Manager***

*Republic Services - San Pablo, CA*

The Area Safety Manager provides strategic support to an Area in the development and implementation of loss prevention programs and safety objectives, policies, procedures and training programs within the assigned Area.

To apply: <http://republicservices.jobs/san-pablo-ca/area-safety-manager/44310799/job/?vs=1548>

### ***Health and Safety Specialist***

*Pentair Thermal Management - San Francisco Bay Area*

Successful candidate will provide EHS support to Pentair Thermal Management's Redwood City and Menlo Park, CA locations. Will also perform EHS activities including: EHS orientations, EHS site inspections, data administration, industrial hygiene sampling, emergency response support, training, and other EHS programs as required.

To apply: <http://www.pentair.com/about-us/careers>

### ***Safety Specialist***

*Enviro Safetech*

Enviro Safetech, a leading safety consulting firm located in San Jose (California), has an immediate opening for a full time safety specialist.

Responsibilities: Some experience in Construction Safety preferred, Safety training, Safety inspections, Developing written safety programs

Requirements: 2- 5 years FULL time experience in safety required. Principals, US Citizens, or US residents with work permission ONLY. Salary: Commensurate with experience and certifications.

To apply: email your resume to Bruce Bahmani [bruce@envirosafetech.com](mailto:bruce@envirosafetech.com)

### ***Environmental Health and Safety Manager***

*Theranos - Palo Alto, CA*

To apply: <http://www.theranos.com/careers/facilities/environmental-health-and-safety-manager>

### ***Environment/Health/Safety Specialist***

*W. L. Gore & Associates - Sunnyvale, CA*

Gore Medical Products has provided creative therapeutic solutions to complex medical problems for 35 years, saving and improving the quality of lives worldwide. As a leading manufacturer of vascular grafts, endovascular and interventional devices, surgical meshes for hernia repair, and sutures, we are looking for an Environmental, Health, and Safety (EH&S) Specialist to join our team in Sunnyvale, CA.

To apply: <https://wlgore.taleo.net/careersection/2/jobdetail.ftl?lang=en&job=283380&src=JB-11581>

### ***Manager I, EH&S***

*Boston Scientific Corporation - Fremont, CA*

Sets direction for and reinforces the importance of Environment, Health & Safety in the organization. Manages the overall Environment, Health & Safety program, including development and implementation of strategies, policies and practices. Works with plant senior management team to integrate Environment, Health & Safety performance into plant operations. Develops opportunities to provide strategic and competitive advantage through cross-functional interaction. Provides leadership to drive continuous improvement in Environment, Health & Safety performance, while assuring comprehensive operational compliance.

To apply:

[https://career4.successfactors.com/career?career\\_ns=job\\_listing&company=BScientific&navBarLevel=JOB\\_SEARCH&cm\\_site\\_locale=en\\_US&career\\_job\\_req\\_id=96265&jobPipeline=Indeed](https://career4.successfactors.com/career?career_ns=job_listing&company=BScientific&navBarLevel=JOB_SEARCH&cm_site_locale=en_US&career_job_req_id=96265&jobPipeline=Indeed)

### ***Environmental Health and Safety Manager***

*Central Concrete - San Jose, CA*

To apply: <https://centralconcrete.applicantpro.com/jobs/101992-33456.html>

### ***EH&S Associate***

*Celestica - Fremont, CA*

Implement Facilities EH&S support within machine shop, precision components manufacturing facility. Responsible for carrying out assignments within well-defined practices, procedures and policies. Works independently on details of assignments, and has limited decision-making authority; most decisions are made or guided by the immediate supervisor. Decisions/actions may have an impact on the department's/division's goals. Works under close Supervision and requires direction on how assignments are to be executed; begins to put forward ideas on how work assignments are completed. Establishes cooperative relationships to work effectively with colleagues; supports others and participates as a team member, and takes responsibility for own work commitments. Interacts directly with immediate supervisor, co-workers and team members; engages in routine exchanges of information; interactions with external contacts, if applicable, would be monitored.

To apply:

<https://www1.apply2jobs.com/Celestica/ProfExt/index.cfm?fuseaction=mExternal.showJob&RID=2303&CurrentPage=2>

***Senior Consultant - Environmental Health and Safety***

*Antea Group - San Jose, CA*

As Senior Consultant you will generate profitable business by capitalizing on existing relationships and by generating new business based on your own network. You will be a key member of our California team to drive growth of our EHS services. Besides working at the local level, you will also have opportunities to contribute at the national and global level. You will work with other senior leaders in the company in different market segments to further develop our services. You will be accountable for successfully selling to and consulting with our EHS clients.

This role could be based in one of four of our office locations in California. Position is full-time with regular travel to support regional, national or global clients.

To apply: <http://us.anteagroup.com/node/27735>

***Environmental Health & Safety Manager***

*Thermo Fisher Scientific - San Jose, CA*

Provides EH&S oversight for the San Jose and Sunnyvale factories and has primary responsibility for the company's regulatory compliance, training, and Worker's Compensation programs. Additional responsibilities are outlined below.

To apply: <https://www.theladders.com/job/jobboard?cr=7792217&pl=ind-22>

# BAESG MEMBERSHIP APPLICATION

Please use your browser's PRINT command to print this membership application form. Please complete the form and attach membership dues. Annual membership dues are \$50.00. (\$25.00 for full-time students and retired EH&S professionals).

Make your check payable to **BAESG** and return with this application to:

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

## Personal Information and Company Address (to be listed in the Membership Directory)

Name: \_\_\_\_\_

Application Date: \_\_\_\_\_ New  Renewal

Full-time Student? Yes \_\_\_ No \_\_\_

Certifications (such as PE, CIH, CSP, CHMM) \_\_\_\_\_

Job Title (or field of study): \_\_\_\_\_

Company or (College/University): \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State, and Zip Code: \_\_\_\_\_

Daytime Phone (with area code): \_\_\_\_\_ Fax: \_\_\_\_\_

Email address: \_\_\_\_\_

**Monthly newsletters will be sent to the above email address.**

Would you like to receive job opportunities?  yes  no

at what e-mail address?  same  this one: \_\_\_\_\_

**Areas of Interest:** Please indicate any areas of special interest that you would like to see covered during the monthly meetings.

**TOPIC:** \_\_\_\_\_



**TGO**  
Solutions



***Regulations Governing the Use, Distribution, Handling, and Dispensing of Regulated Hazardous Gases***

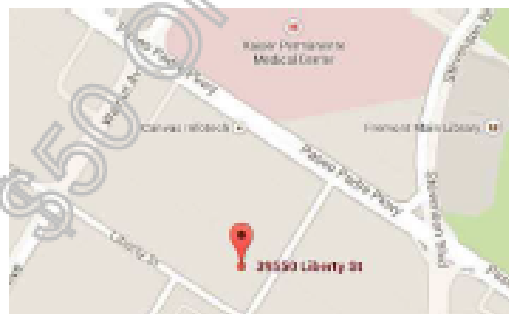
***By Harish Goyal, P.E.***

*This workshop will utilize field examples from existing facilities to demonstrate the intent of applicable 2013 California Fire Code regulations*

- **Regulated Materials and Quantities that Trigger Specific Requirements**
- **Hazard Classifications- Single Regulated Material vs. Gas Mixtures**
- **Specific Control Requirements for Various Hazard Categories**
  - Flammable
  - Toxic and Highly Toxic
  - Oxidizer
  - Pyrophoric
  - Unstable Reactive
- **Exterior Storage Requirements**

COST	DATE	TIME
\$250.00 Includes "Toxic Gas Interpretation Guidebook" and Training Manual Refreshments Provided	Friday July 18, 2014	8 a.m. - 12 p.m.

**LOCATION: Fremont City Building and Safety Department, 39550 Liberty Street, Fremont, CA 94538**  
Niles Conference Room



For driving Directions and maps go to  
<http://www.fremont.gov/>

**SEE REVERSE FOR REGISTRATION/FEE INFORMATION**



*Cost \$250.00/ per participant*  
*Registration is limited to 40 participants and will be accepted on a payment-received basis*  
*Please pre-register to ensure space*  
*For questions regarding enrollment status, contact Harish Goyal at (408) 835-7546*  
*Refreshments: Light refreshments served*

## REGISTRATION FORM

NAME \_\_\_\_\_ TITLE \_\_\_\_\_

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_ City/ Zip \_\_\_\_\_

TELEPHONE (\_\_\_\_) \_\_\_\_\_ e-mail address \_\_\_\_\_

Registration may be faxed to (510) 438-0732 or e-mailed to [harish@tgosolutions.com](mailto:harish@tgosolutions.com)  
Contact Harish Goyal at [harish@tgosolutions.com](mailto:harish@tgosolutions.com) for confirmation of fax received.  
You will receive an e-mail confirmation of registration once enrollment is processed\*\*

Payments can be made by check or credit card

(1) If paying by check, make check payable to TGO Solutions and mail to:

TGO Solutions  
P.O.Box 3046  
Fremont, CA 94539, USA

(2) If paying by credit card, please provide the following information:

Total Amount Enclosed / Authorized is \$ \_\_\_\_\_ for \_\_\_\_\_ Reservation(s)

Method of Payment:

Circle payment type / AmEx / Visa / MasterCard \_\_\_\_\_

Please Print Name Shown on Card \_\_\_\_\_

Credit Card # \_\_\_\_\_ 3-digit Security Code: \_\_\_\_\_

Exp. Date: \_\_\_\_\_ Billing Zip code \_\_\_\_\_

Signature \_\_\_\_\_

**REFUND POLICY:** Refunds require a written request and must be received one week prior to the seminar. A \$25.00 handling fee will be charged for processing each refund

**\*\*CANCELLATION:** Seminar may be cancelled due to low enrollment. Participants will be notified and refunded full payment

### QUESTIONS REGARDING CURRICULUM:

Contact Harish Goyal at (408) 835-7546 or [harish@tgosolutions.com](mailto:harish@tgosolutions.com)

[www.tgosolutionss.com](http://www.tgosolutionss.com)

**We provide comprehensive solutions  
for your gas detection needs**