Heat Illness or heat-related illness is a variety of disorders, which are caused by environmental heat exposure and include minor conditions such as heat syncope and heat exhaustion as well as the more severe condition known as heat stroke. A number of heat illnesses exist, which include:

- Heat Stroke/Heat Exhaustion
- Heat Syncope (Fainting from overheating)
- Heat Cramps/Heat Rash

**Heat Illness Is Preventable**

The best defense against heat-related illnesses and fatalities is prevention. The new **Heat Illness Prevention Standard, Title 8, CCR, Section 3395**, requires all employers with outdoor worksites to take four (4) basic steps to prevent heat illness:

1. Provide heat illness prevention training to all employees, including supervisors.
2. Provide enough fresh water so that each employee can drink at least 1 quart per hour and encourage them to do so.
3. Provide access to shade for at least five (5) minutes of rest when an employee believes he/she needs a preventative recovery period. They should not wait until they feel sick to do so.
4. Develop and implement written procedures for complying with the heat-illness prevention standard.

For additional information on Heat Illness Prevention programs at your campus or District office, please contact your Campus/District, Site Safety Officer or District Environmental Health & Safety at:

- SBVC X8958 & CHC X3383
- District Offices X 4031
- Environmental Health & Safety X 4070
- Or log on to [http://www.sbccd.org/District_Faculty ,a-, Staff Information- Forms/Environmental_Health_and_Safety/Forms/Heat_Illness_Prevention_Program.aspx](http://www.sbccd.org/District_Faculty ,a-, Staff Information- Forms/Environmental_Health_and_Safety/Forms/Heat_Illness_Prevention_Program.aspx)
OSHA will modify the current Hazardous Communication Standard (HCS) to align with the new Globally Harmonized System of Classification and Labeling Chemicals to conform to the United Nations (UN) system. GHS is one internationally recognized system that will replace the many different classification and labeling standards used in different countries.

The four major changes to the hazardous communication standard will include classification, labeling, data sheets and training.

Under the new standard chemical manufacturers will be required to provide specific criteria to address health & physical hazards as well as classification of chemical mixtures.

Labels will also be re-designed and will include a harmonized signal word, pictogram and hazard statement for each hazard class and category.

Data sheets once known as Material Safety Data Sheets (MSDS) will know be known as Safety Data Sheets (SDS).

Finally under the new rule, workers must be trained on the new label elements and safety data sheet format, in addition to the current training requirements. The mandatory compliance date for training is December 1, 2012.

District Environmental Health & Safety is working closely with Keenan & Associates to provide an online training module on GHS, to assist the District with compliance by providing a resource for employees to take advantage of this training.

Log on to http://www.osha.gov/dsg/hazcom/global.html and learn more about the new Global Harmonized System (GHS).
ONLINE SAFETY TRAINING REMINDERS

Recently you may have received an email reminder from Keenan Safe Colleges to take your required online training courses. This resource is made available to District employees to make it convenient to take advantage of safety training in their work environment. It is important that employee’s take the training by the provided target deadline to ensure that the District is compliant with regulatory training requirements, mandated by Cal-OSHA.

We encourage employees and respective supervision to do what they can to meet those deadlines.

A What Safety Training Do You Need matrix, a list of online training courses available and log in instructions are available by logging on to http://www.sbccd.org/District_Faculty_-_a-__Staff_Information-Forms/Environmental_Health_and_Safety/Safety_Training.aspx

POWER OUTAGES - DONT FREAK OUT - WE HAVE A PLAN!

On April 27th, Crafton Hills College experienced a power outage, which affected the entire campus community. This reminds us of how familiar we should be with our emergency procedures if an event like this occurs. District employees should be familiar with the emergency protocols summarized in the emergency flip charts at their respective campus or site location, in addition to the District Emergency Preparedness plan.

Take an opportunity to review your flip charts posted on the walls throughout the campus and District site locations and be familiar with the Emergency Preparedness plan.

You can view the Emergency Preparedness plan and Emergency Flip chart electronic versions by logging on to:


POWER OUTAGE SAFETY TIPS

⇒ To prevent carbon monoxide poisoning, use generators, pressure washers, grills, and similar items outdoors only.
⇒ If the power is out longer than two hours, throw away food that has a temperature higher than 40°F.
⇒ Check with local authorities to be sure your water is safe.
⇒ In hot weather, stay cool and drink plenty of fluids to prevent heat-related illness.
⇒ Wear layers of clothing, which help to keep in body heat.
⇒ Avoid power lines and use electric tools and appliances safely to prevent electrical shock.

For more power outage safety information log on to:
Emergency Preparedness Drill SUCCESS!

On Friday, April 27th a District-Wide earthquake preparedness drill was coordinated at the District Offices, the San Bernardino Valley College and Crafton Hills campus for National Earthquake Preparedness Month in April 2012.

What Happened?

District Offices: The District offices (District, ATTC/PDC and Annex) evacuated approximately sixty-nine (69) employees in a coordinated effort at 9AM with the assistance of the Building Captains in two (2) to four (4) minutes at the various locations and tested the District Blackboard Connect, Emergency Notification System (ENS) and the Informa Cast phone broadcast system.

San Bernardino Valley Campus: The SBVC campus, coordinated a test of the Blackboard connect (ENS) and the Informa Cast phone broadcast system.

Crafton Hills College Campus: On April 18th, between 430PM-730PM, students from Theatre Arts dressed as Zombies for a Zombie Apocalypse enactment and were instrumental in educating the campus community and distributing approximately 930 emergency/earthquake preparedness flyers. Areas throughout the campus were visited including classrooms, the Library and other areas throughout the campus. See the below photos. Thanks to the following Theatre Arts students for participating: Hilary Montez, Sabbath Parmely, Ian Mitch-ell, Ellen Barnes, William Matula, Martin Roque, Jonathan Isaac and Connor Benson.

CHC also experienced a campus-wide power outage, a real emergency scenario the morning of April 27th and the Administration promptly utilized the ENS to distribute important information to employees and students about the situation and the temporary campus closure for the day.