

ENVIRONMENTAL



Health & Safety

EH&S News & Notes

http://ehs.stanford.edu/aboutus/news.html

Edition 1: March 2005

Building Assesment Team Training set for April 25, 26

Ever wonder who can tell you if it is safe to go back into a building after an earth-quake? Ask a BAT. Not the flying kind. We are talking about a member of the University Building Assessment Team (BAT). Every year, new and returning BAT members convene at Tressider Union to review procedures for assessing the con-



dition of buildings after a major earthquake. Team members are trained to identify any of seven specific signs of damage that could indicate that the structure of a building was compromised by shaking during an earthquake. Team members study the material in the ATC 20-1, Field Manual: Postearthquake Safety Evaluation of Buildings. In addition to training, team members receive a BAT pack filled with all the necessary equipment to conduct their assessments.

BAT teams are 100% volunteer. They can be any University employee who is interested in helping after an Earthquake. If you volunteer to ba a BAT, we ask that you make a commitment to return to the University as soon as possible after a major earthwake to help with the building assessments. The University has over 800 buildings, so we are always looking for more volunteers.

If you would like to volunteer to be a BAT, simply go to our registration website and select the appropriate training session. http://ehs.stanford.edu/bat2005 If you would like more information about the BAT program, contact Keith Perry, Manager of Institutional Emergency Management at 725-1409.

EH&S Donates Used Cell Phones to Help Victims of Domestic Violence

EH&S has teamed up with the National Coalition Against Domestic Violence (NCADC) to donate used cell phones to benefit victims of domestic violence. Cell phones placed in EH&S' green electronic waste recycling bins will be segregated and donated, with the proceedings benefiting the NCADC. ReCellular, the world's largest reseller, refurbisher and recycler of used cell phones, will handle the phones donated by EH&S. The majority of phones are resold as economical alternatives to new phones. The rest are safely recycled in accordance with all applicable environmental regulations.

If you own a non-Stanford cell phone that you would like to donate to this worthy cause, a list of drop off locations is here. For more information about this exciting partnership, please contact Heather Perry at 3-1308.

Campus Receives "Green Business Certification"

EH&S participated in helping Stanford Campus receive the recent "Green Business Certification" from Santa Clara County. Stanford was recognized by the County for its extensive efforts in the areas of resource conservation, waste reduction and pollution prevention. EH&S along with teams from Lands & Buildings, the Land Use & Environmental Planning Office, the Department of Project Management, Facilities Operations, Stanford Dining and Peninsula Sanitary Service, Inc. all played important roles in helping Stanford achieve this standard of excellence.

Several of EH&S' environmental stewardship programs were highlighted, including its mercury reduction program and surplus chemical redistribution programs. Stanford joins approximately 325 environmentally conscious businesses throughout the Bay Area. More information on the Green Business award is available at the Association of Bar Area Governments Green Business Site.

http://www.abag.ca.gov/bayarea/enviro/gbus/

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Hot Work Procedures at Stanford University

Stanford University requires all contractors working with arc welding or construction processes using torches to comply with the Hot work Safety Program administered by the Stanford Fire Marshals Office. These regulations ensure that contractors and employees are complying with the requirements of the California Fire Code and are taking appropriate safety precautions and are familiar with emergency procedures on campus. Stanford employees working for Residential & Dining Enterprises or Facility Operations are receiving hot work training from the Fire Marshals Office and permits are being issued to their departments.

OSHA Debuts New Webpage on Chemical Reactivity Hazards

Thanks to the efforts of two national Alliances, OSHA unveiled its newest Safety and Health Topics page focusing on the hazards associated with reactive chemicals. Chemical Reactivity Hazards provides valuable information for workers and employers involved in the manufacture, distribution, use and storage of chemicals. The page is a product of two Alliances: the Dow Chemical Company, and the Reactives Alliance (consisting of the Environmental Protection Agency and six organizations involved in the chemical industry).

http://www.osha.gov/SLTC/reactivechemicals/

Upcoming EH&S or related events

April: Earthquake Awareness Month

April 10: Community Day
April 14: EOC Workshop

April 21: Safety Products Show (Green Earth

Science)

April 25, 26: Building Assessment Team training

April 26: Recycled Products Show

April 28: Bring your sons & daughters to

work day

November: University emergency exercise

For current EH&S training events see the Training Opportunities Guide @ http://web.stan-ford.edu/group/itss-customer/ip/tog105.pdf

New Videos Available from EH&S

EH&S has added two new videos to it's library of videos available for checkout. The new titles are "Earthquakes: WHERE the FAULT LIES" and "Dirty War".

Earthquakes: Where the Fault Lies



Aired in May 2004, this KRON investigative story examines the San Andreas fault from Southern California all the way to the Golden Gate bridge. The show looks at potential damage to structures that have been built near to or directly on top of the fault since the last big earthquake in 1906. Where is your house?

Dirty War

HBOFILMS

A fictional thriller that features intrigue, espionage and breakneck-pace action, this HBO Films drama, based on extensive factual research, tells the hypothetical story of the planning and execution of a "dirty bomb" terrorist attack on central London and its terrifying aftermath.

Warned by a number of sources that both terrorists and materials used for radioactive weapons have entered Great Britain, members of Scotland Yard - including an Islamic undercover detective and several high-ranking terrorism experts - do their best to identify and apprehend the perpetrators before their dirty bomb is constructed and detonated, but their efforts fall short.

When the bomb goes off in the heart of London's financial center, the city's inadequate emergency-services plans are put to an immediate test - with disturbing results for a population ill-prepared to understand or obey anti-contamination and guarantine orders.

To check out any of these videos, please contact Kathlyn Miller @ 723-3635.