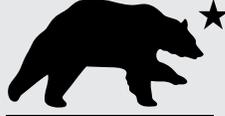


O E S
CALIFORNIA



Governor's Office of
Emergency Services

Haz Mat Update Report

October 1998

California Specialized Training Institute

P. O. Box 8123, San Luis Obispo, CA, 93403-8123 (805) 549-3344

New Regs...



We have revised our regulations (again...) and will soon send out copies to all instructors. Some of the highlights are:

Added a section with requirements for the new General Site Worker course (40 Hour Hazwoper).

Revised the requirements for FRA, FRO and Incident Commander courses to make them conform more closely to OSHA regulations and NFPA recommendations.

Deleted "condensed courses" and modified the regulations for FRA, FRO and Incident Commander to make them more modular. This will allow you to teach FRO and Incident Commander classes in less time if participants have had prior training.

Modified the requirements for medical courses to allow individuals with lapsed certifications as an Emergency Medical Technician-Paramedic and five years experience as a paramedic to become qualified to teach this course. (This should increase the number of persons eligible to instruct these courses and make it easier for agencies with smaller numbers of available personnel to do the training in-house.)

New Instructor

We have a new instructor onboard. His name is John Wajorick, I mean Wiejorik, or rather Wiecjorek. Well, something like that anyway.

John worked for OES HQ in the Radiological Division (OK, who wants to go first with jokes about glowing in the dark?) prior to coming to CSTI. He coordinates the Technician 1A, 1B, Technical Reference and Radiological Response courses.

His phone number is 805-549-3203. His email address is: john_wie... oh, forget it. Call him and ask.

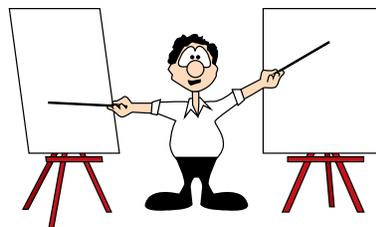
New Curriculum

After all these years...

We now have a General Site Worker class in our regulations and available for people to teach for state certification. This course (commonly called "40 Hour Hazwoper") is meant for individuals who work at waste sites. It meets the requirements of Title 8 CCR 5192(e). Mike Varney is the course coordinator and developer. Please call him at 805-549-3018 for more information.

Our regulations contain requirements for instructor certification. The requirements for this class follow the existing provisions for other technician/specialist courses. Our same policy applies—take before you teach.

Instructor Info



Ms. Hazmanners

Ms. Hazmanners is on vacation this month. Her cousin Vinny from New York is taking her place as a guest columnist.

Dear Ms. Hazmanners:

I received a copy of your new regulations and it had a new course I'm interested in getting certified to teach. Do I have to take that course before I can teach it?

Frank Rizzo

Yo, how many times do I have to tell you bums! You gotta take before you teach. Should I maybe draw you a picture or something?!? Puh-leeze...

Dear Ms. Hazmanners:

Do I really have to send in a course notification form six weeks before the class date? Can't I just send it in with the rest of the paperwork?

Kessel

Whatsamatta, you think you're the only one here? What if somebody else is looking for a class to take? Don't you think you should get off your duff and get that paperwork in so they can find out about your sorry class? Also, those mugs at CSTI need this notification to audit schmucks like you. I'll have them put your kiester at the top of the audit list.

Dear Ms. Hazmanners:

I got de-certified for not teaching a minimum of 4 hours last year but I really did teach some CSTI classes. How can I get back in their good graces?

Red.

Try dialing 1-800-WAA-AAAA you yellow rat #&*@\$. Just 'cause you can't send in the paperwork like you should you want they should bend over backwards for you? If they left it up to me... well you don't want to know what I'd do. I checked with those soft touches in the know at CSTI and they said give them a call and they will see what they can do. No promises, but they'll listen—which is far more than I would do, you bum.

Audits!

Thanks to the many outreach instructors who have volunteered to be auditors.

In the past year of our expanded audit program, we are pleased to announce that over 90% of the Outreach Courses audited indicate that the classes were delivered according to the Regulations. Several audits indicated that the Course Manager did an *excellent* job.

Of the less than 10%, most problems were of a minor nature (except one instructor who had to be de-certified).

Thanks to all instructors who are delivering Outreach Courses per the Regulations. Special thanks to our volunteer Auditors, who are making the audit program work.

If you're interested in being a *volunteer* Auditor, please call me at (805) 549-3552.

Jeff Paullus

Keeping Current

The CSTI Outreach Staff maintains a database with information on all Outreach Instructors. When we try to send you something or try to contact you we often find that information in this database is incorrect and out-of-date. (In addition, many Area Codes have changed this year in Southern California.)

We use the database to provide information on potential instructors to people who are interested in putting on a haz mat class or to contact instructors about possibly teaching for us. Often, we are unable to contact instructors because the phone number has changed, is incorrect or is not the best number to use.

Please check your listing in the Instructor List. If it's incorrect please call, fax or email Susan Speer.

If you're a member of the Fire Service and the number in the Instructor List is for your fire station you may want to consider listing your home phone number to make it easier to contact you (keep in mind, our Instructor List is public information).

This may make a difference in a budding career as a haz mat instructor!



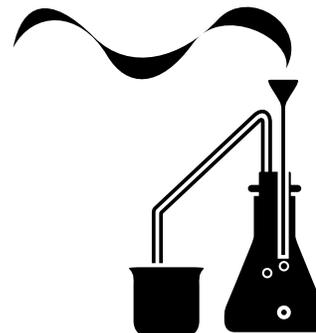
New Courses (Grants Available!)

Drug Lab Clean-Up (Clan Woper) 40 hours

Sep 8-12, 1997 at CSTI
Dec 8-12, 1997 at CSTI
Mar 30-Apr 3, 1997 at CSTI

Drug Chemical I.D. 24 hours

Oct 20-23, 1997 at CSTI
Mar 2-5, 1998 at CSTI
May 26-29, 1998 at CSTI



Admin Procedures

Credit for Teaching:

Please remember if you do not certify the courses you teach through CSTI, to send in your signed HM 130 listing your 4 hours of CSTI curriculum taught, and either a Department Letterhead signed by an official that references you taught as per attached schedule, or a form letter with the signatures of three participants that took your class prior to December 31, 1997. Each year we end up decertifying about 300 Outreach Instructors for failure to teach their 4 hour annual requirement. Don't be left behind! Uncle CSTI needs YOU!

Preparing Forms:

Please make sure you submit complete, accurate and legible forms to CSTI. The new regulations require proper administration (failure to do so could result in a "Warning Letter").

HM 130 Schedule Form (or generic schedule) must show CSTI Blocks of Instruction; have the class name, course number and dates written at the top; first and last names of all instructors who taught the course; and the Course Manager's signature at the bottom of the form.

Thanks!

24 Hour Incident Commander

We have developed a version of the Hazmat Incident Commander course that you can deliver in 24 hours. The title of the course is "Management Focus for Haz Mat Incident Commanders". This course includes all of the competencies required for the Incident Commander level but excludes FRA and FRO competencies.

We have written draft curriculum including an Instructor Guide, a Participant Workbook, and an exam (a revised Incident Commander 96 "B" exam). We will pilot test the class at Haz Mat West in November during the EMAT Expo (formerly Haz Mat West). CSTI will deliver 2 iterations this year (1/13-15/98 in Southern California and 5/12-14/98 in Northern California).

Course material should be available to Outreach Instructors by **January 1, 1998**. We still have to work out details about our regulations and certification requirements.

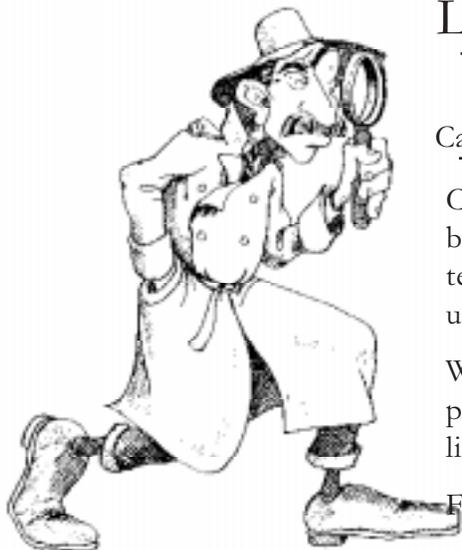
If you have any suggestions, or if you are interested in attending and/or hosting a class, please contact Jeff Paullus.

Regulation Acknowledgement Receipt

One third of the current C.S.T.I. Outreach Instructors have not signed and submitted the new "Acknowledgement Receipt" dated 1/96.

We must have this one page form to put in your instructor file before you can continue to deliver outreach classes.

If you are in doubt that we have your form, contact Susan Speer @ 805/549-3534, or Karen Whittaker @ 805/549-3404.



Looking for Mr. Goodbar

Case Studies

CSTI is currently attempting to update our Case Study data base. If you have a case study video, narrative, slides, written documentation, or something in your head, please help us out and mail or FAX us a copy.

We will use these case studies in our FRO and IC classes, so please don't include anything that may be sensitive or in litigation. Thanks for any help you can give us on this.

For more information, call Jeff Paullus at (805) 549-3552.

Homeless Class

We are looking for ideas about where to offer the *Hazardous Materials Executive Managers* course this year. The date for the conference is April 1, 1998 (the date is fitting for the audience!). Also, what would you like to see discussed at this "policy" level workshop? Any ideas, contact Michael Brady at 805-549-3549.



CSTI Staffing

Who's who...

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Paul Henlin

Tech/Spec (C&D)
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Mike Varney

Tech/Spec (Everything else)
(805) 549-3018

Bryan Pearson

Env. Crimes/Clanwoper
(805) 549-3397

Jeff Paullus

Instructor Certification
(805) 549-3552

Vance Bennett

FRA, FRO, IC

Grant-Funded Classes for 1997-98

The following classes are either partially or totally grant-funded. The grants pay for tuitions and, in some cases, pay for per diem as well (sorry, no travel money). To apply for grants just contact your LEPC Equipment and Training Subcommittee Chair or the OES Region.

LEPC I:

Cargo Tank Safety CSTI/SLO
October 20-24, 1997

Hazardous Materials Technician 1A-1D CSTI/SLO:
1A November 3-7, 1997
1B November 17-21, 1997
1C December 1-5, 1997
1D January 12-16, 1998

LEPC II:

Incident Commander Refresher Santa Rosa
September 9-10, 1997

Incident Commander Location TBD
March 2-6, 1998

Technician Upgrade to Specialist, Modules 1F & 1G Location TBD
1F June 15-19, 1998
1G June 22-26, 1998

LEPC III:

Emergency Medical Response Lake Almanor
September 16-17, 1997

Technician Upgrade to Specialist, Modules 1F & 1G Butte College:
1F September 29 - October 3, 1997
1G October 6-10, 1997

Emergency Medical Response Chico
November 18-19, 1997

Specialist Refresher Butte College
January 6-8, 1998

LEPC IV:

Rail Car Safety CSTI/SLO
September 15-19, 1997

Cargo Tank Safety CSTI/SLO
December 1-5, 1997

Technician Upgrade to Specialist, Modules 1F & 1G Roseville

1F March 16-20, 1998

1G March 23-27, 1998

LEPC V:

Hazardous Materials Technician 1A-1D CSTI/SLO

1A November 3-7, 1997

1B November 17-21, 1997

1C December 1-5, 1997

1D January 12-16, 1998

Tech/Spec Refresher Bakersfield

November 18-20, 1997

Instructor Certification CSTI/SLO

December 8-12, 1997

Tech/Spec Refresher Bakersfield

April 21-23, 1998

Technician Upgrade to Specialist, Modules 1F & 1G CSTI/SLO

1F May 11-15, 1998

1G May 18-22, 1998

Tech Safety Officer CSTI/SLO

June 8-12, 1998

Principles of Environmental Crimes Investigations Fresno

February 23-27, 1998

LEPC VI:

Technician Upgrade to Specialist, Modules 1F & 1G Ontario

1F December 1-5, 1997

1G December 8-12, 1997

Cargo Tank Safety CSTI/SLO

February 23-27, 1998

Rail Car Safety CSTI/SLO

April 6-10, 1998

Cargo Tank Safety CSTI/SLO

June 15-19, 1998



Haz Mat Info



Haz Mat Urban Legends

Decon Solutions

As you go through your decon supplies and wonder why you have a bunch of decon solutions that you never use did you ever stop to think about just who dreamed up the concept of “decon solutions” to begin with? We checked with the EPA and Dave Xander of their training center in Cincinnati, OH provided some historical perspective:

“The information that we supply to our students can be found in the latest edition of the U.S. EPA Standard Operating Safety Guides (SOSG’s). This is where much of the information concerning decon solutions originally came from. I looked back through some earlier editions and found that the decon solutions most commonly described were included in the 1981 and 1982 versions. A new edition came out in 1984 and it had no reference to decon solutions other than that they should not be used without consulting a chemist. The Mike Hildebrand article on decontamination appeared in “Fire Command” in January and February of 1985 and was the first widespread publication of the decon solutions for the fire service. Mike referenced the earlier versions of the SOSG’s in his article, which was probably written before the 1984 SOSG’s were distributed.” (Note: you can buy SOSGs from the Government Printing Office.)

Contact Lenses

We’ve all heard it, “You can’t wear contact lenses with respirators and SCBAs!”. Once upon a time, OSHA did prohibit that. Does that policy still apply? The following is from an OSHA interpretation on this issue dated 04/26/94:

“The prohibition against the use of contact lenses with respirators is found in paragraph (e)(5)(ii) of the Respiratory Protection standard. On February 8, 1988, OSHA issued a memo addressing this issue. The memo summarizes the results of an OSHA-funded research project assessing the hazards associated with the wearing of contact lenses with full-facepiece respirators by firefighters.

Based on this and other research, OSHA adopted the policy that violations of paragraph (e)(5)(ii) involving the use of rigid gas permeable or soft (hydrophilic) contact lenses with any type of respirator shall be characterized as de minimis. A violation is characterized as de minimis if it has no direct or immediate relationship to employee safety or health. Citations are not issued for de minimis violations, and there is no monetary penalty or requirement for abatement.”

They go on with much more verbiage— bottom line: gas permeable and soft lenses are OK.