

# GATEKEEPER NEWSLETTER

February 1, 2002

Volume II, Edition 2



Jane Dee Hull, Governor

## Arizona Emergency Response Commission

5636 East McDowell Road  
Phoenix, Arizona 85008-3495

Michael P. Austin, Chair  
Daniel Roe, Executive Director

[www.dem.state.az.us/azserc](http://www.dem.state.az.us/azserc)

[www.azserc.org](http://www.azserc.org)

### Special Interest Articles:

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## FEMA's US Fire Administration Expands Fire Grants



As Chair of the Arizona Emergency Response Commission and Director of the Arizona Division of Emergency Management, I am encouraging Arizona fire departments and districts to apply for funding available through FEMA's US Fire Administration's Assistance to Firefighters Grant Program. The fiscal year 2002 funds have been increased to a total of \$360 million.

Eligible grant activities are Firefighting Equipment, PPE, Training, Fire Prevention, Fitness/Wellness, and Vehicles. In addition, fire-based EMS will be added as an eligible project this year.

You are invited to attend a free informative briefing on this program to be held on Friday, February 22, 2002 from 10:00AM to 4:00PM at:

Papago Park Military Res.  
Russell Auditorium  
5636 East McDowell Road  
Phoenix, Arizona 85008  
(McDowell & Bushmaster.  
One traffic light east of 52nd Street.)

Please call the Commission at 602-231-6346 to register. You'll need a photo ID.

For additional information regarding this briefing contact:

Todd Smith – FEMA  
415-923-7235  
[Todd.Smith@fema.gov](mailto:Todd.Smith@fema.gov)  
John Rowlinson – AzOSFM  
602-255-4964 xt.222 or  
Daniel Roe - AZSERC  
602-231-6345 or  
[RoeD@dem.state.az.us](mailto:RoeD@dem.state.az.us)

Check the web at:  
[www.usfa.fema.gov](http://www.usfa.fema.gov) and enter your e-mail address at the "E-Mail List" link. You can receive automatic e-mail updates and information.

Sincerely,

Michael P. Austin, Chair  
Arizona Emergency Response Commission

## Online Reporting – [www.azserc.org](http://www.azserc.org)

Reporting year (RY) 2001 (January 1, 2001- December 31, 2001) Tier Two reports are due no later than March 1, 2002.

### SUBMIT THEM ONLINE

We have provided facility regulatory points of contact with User IDs and Passwords. These allow

access to facility reports submitted in previous reporting years. Data can be duplicated and updated easily thereby reducing administrative burdens.

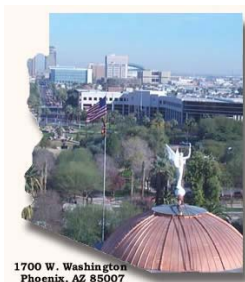
The list of Local Emergency Planning Committees (LEPCs) and Jurisdictional Fire Department/Districts (FDs) that are accepting the

on-line reporting has grown. As a result, your paper copy requirements, if any, are reduced.

Please check [www.azserc.org](http://www.azserc.org) for additional information and to determine if this voluntary program can work for you.



## New Legislation



House Bill (HB) 2125, chemical fire response coordination, and HB 2127, hazardous chemicals; right-to-know, have been introduced to the legislature.

HB 2125 is an act amending sections 9-462.01, 26-343, 36-104, 36-1162, 41-2163,

49-108 and 49-422, of the Arizona Revised Statutes relating to chemical fire response coordination.

HB 2127 is an act amending sections 26-349 and 26-350, of the Arizona Revised Statutes relating to hazardous chemicals; right-

to-know.

The full text of these bills can be found at <http://www.azleg.state.az.us/legtext/bills.htm> You can search by the bill number.

## Help Yourself!!



If you are a local or state agency and respond to a hazardous materials incident, your response may be reimbursable. To start on the right path – get the incident reported by the responsible party. The National

Response Center's phone number is 1-800-424-8802. If you want assistance from the Arizona Department of Environmental Quality (ADEQ) – ask for it at 602-207-2330! For a rail or road incident, contact the

Arizona Department of Public Safety (DPS) at 602-223-2212 and report it! Be sure to keep your county emergency manager/ coordinator in the loop.

## Gila River Indian Community HazMat Ordinance



Thanks to Beverly Begay for the following information:

The Gila River Indian Community (GRIC) recently enacted a Chemical Emergency Planning and Community Right-To-Know Ordinance. The Ordinance establishes the authority for the Gila River Indian Community to obtain key information from businesses

and industries located within the Community on the chemicals they store and use. The information is also critical to evaluate revision of a chemical emergency response plan as required by the ordinance. The Chemical-Tribal Emergency Response Commission (C-TERC) is responsible for developing, testing, evaluating, and improving the GRIC plan on

an annual basis. In addition, the ordinance requires that information on hazardous chemicals stored within the Community be made available to the public. For more information contact Beverly Begay, Emergency Planning & Community Right-To-Know (EPCRA) Coordinator at 520-562-2234 ext. 224 or [beverly@gilanet.net](mailto:beverly@gilanet.net)

## Evaporation Calculator



The National Oceanic and Atmospheric Administration (NOAA) and the Office of Response and Restoration has a calculator to estimate the initial rate at which any of seven toxic chemicals evaporates from aqueous solution.

<http://response.restoration.noaa.gov/comeo/evapcalc/evap.html>

You can use this evaporation rate estimate in ALOHA. You can download the calculator to use on your computer. You'll need a web browser that supports Javascript (but you won't need an Internet connection). The calculator is a set of HTML and Javascript files that runs on Windows, Macintosh, and other kinds of computers.

It's in zipped (compressed) format, so you'll need to unzip (uncompress) it into a folder on your hard drive (most current browsers will automatically unzip it). To run the calculator, from your web browser's File menu, choose either Open File or Open Page, then open the evap.html file.

Good Stuff!



## Keep Your Eyes Open



“Homeland Protection Professional” is soon to be published. The Magazine’s Mission Statement follows: “To assist the emergency response community in preparing for and responding to acts of domestic terrorism”. Community consists of fire, police and EMS agencies, hospital emergency departments, public health departments,

emergency management organizations and non-governmental organizations. The magazine also addresses concerns of private sector managers responsible for security and risk management.

Contacts for further information regarding editorial opportunities and advertising information can

be made to: Anthony J. Parrino, Publisher, at: (708) 246-2525 or by e-mail at: [ajparrino@ameritech.net](mailto:ajparrino@ameritech.net)

If you are interested in contributing an article or idea that addresses our editorial mission, please contact Scott Baltic, Editor, at (773) 275-7898 or by e-mail at: [sbaltic1@interaccess.com](mailto:sbaltic1@interaccess.com)

## Environmental Training Center Course Offer



If you have a new seriousness about “things” since Sept 11th, you may be interested in attending ETC’s 3-day Process Safety Management course (29 CFR 1910.119) on April 8-10 in Phoenix. If your facility hits any of the highly hazardous chemical threshold limits, has to

comply with the EPA Risk Management Program (RMP) 40 CFR 68 and does not have a Process Safety Management (PSM) plan in place or has not implemented the mandatory 5 year review process, this course will be just what you need. For a comprehensive description of the course, instructor

experience and the OSHA standard please check [www.e-t-c.com](http://www.e-t-c.com) or call for a brochure.

Environmental Training Center, Inc.  
3323 N Campbell Ave. #6  
Tucson, AZ 85719  
520-321-1999  
Fax 520-321-1919  
[carole@e-t-c.com](mailto:carole@e-t-c.com)

## Tier2 Submit Software Program Update

This extract is from the EPA’s Chemical Emergency Preparedness & Prevention Office.

The revised version of Tier2 Submit and the User Manual was posted on January 24, 2002. It replaces an earlier version that was available for a short time earlier in January. PLEASE READ THE FOLLOWING BEFORE DOWNLOADING THIS PROGRAM. When you install this new version of Tier2 Submit, it will replace the earlier version and will also erase any data

you may have entered in the earlier version. If you wish to save data already entered, please contact the RMP Reporting Center at: (703) 816-4434 or via e-mail at: [usermp.usersupport@epcra.org](mailto:usermp.usersupport@epcra.org) before you download the new version. The Reporting Center will guide you through a few steps that will enable you to save your previous data into this new version of Tier2 Submit.

We anticipate that a small number of Tier2 Submit users who have older operating systems may get

an error message on startup. If you get this message, please contact the RMP Reporting Center for guidance so that you can successfully install this new software.

Note that the AZSERC will be happy to discuss with you your use of Tier2 Submit. HOWEVER, IT IS NOT THE PREFERRED METHOD OF REPORTING IN ARIZONA. See <http://www.epa.gov/ceppo/tier2.htm>



## Reporting Requirements for Vaulted Tanks



Thanks to Mary Wesling, US EPA, for her input.

Reporting requirements for vaulted storage tanks do not have to be confusing. If you have vaulted storage tanks, ask yourself the following questions. "Are the tanks accessible from the surface or are they essentially underground storage tanks (UST) buried in vaults?" "Are they subject to the same requirements for

monitoring and permitting as USTs?" "Are they subject to the above ground storage tank (AST) requirements under the Spill Prevention Control and Countermeasures of the Oil Pollution Act?"

"If the tanks are exempt from Arizona UST requirements and they are considered ASTs by the Arizona Department of Environmental Quality

(ADEQ) then they are subject to the requirements of the Emergency Planning and Community Right-to-Know Act (EPCRA) including Tier Two reporting as it applies to ASTs".

The reporting threshold for fuel stored in these tanks is 10,000 lbs on site at any one time during a January through December reporting year.

## Environmental Resource Center (ERC) Excerpts



Excerpts from the ERC's Environmental Tip of the Week. Please Visit <http://www.ercweb.com/>

### UPCOMING DEADLINES

#### Clean Air Act

\* 2/1/02 - Annual report due for facilities subject to new

source performance standards under 40 CFR 60, Subpart E, located within a large municipal waste combustor plant.

\* 2/14/02 - Producers or importers of a Class I controlled substance must submit fourth quarter reports

to EPA

\* 2/14/02 - Importers or exporters of used Class II controlled substances must report 2001 levels of such substances to EPA

## Berkeley Nucleonics Product Update



A new product, available from Berkeley Nucleonics, allows you to monitor nuclear radiation remotely for 6 months without visiting the site.

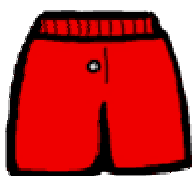
The unique feature of the GammaTRACER is that it will take 'snapshots' of time and report on the radiation

levels during that time-slice. Now it is easy to record high doses that are short lived, such as a vehicle or pedestrian passing by, without being lost by the total counts that are reported using traditional thermoluminescent dosimetry (TLD) badges over a long period of time.

<http://www.berkeleynucleonics.com/gamma&radiation/Gentron.html>

Bernadette Murphy  
Berkeley Nucleonics -  
Radiation Detection  
800-234-7858 x210  
3060 Kerner Blvd #2  
San Rafael CA 94901

## Shorts

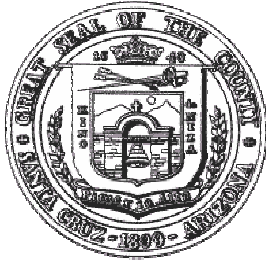


\* We recommend you read "LEPCs and Risk Management Plans: Encouraging Hazard Reduction." You can find this study at: <http://www.nicsinfo.org/LEPCStudyFinalReport.pdf>

\* Free NFPA Standards are still available. Please check <http://www.nfpa.org/Codes/codesandstandards/offer/offers.asp> for downloads.

\* Free Training Workshop: Protecting the Public in a Hazardous Materials Emergency. Go to <http://www.nicsinfo.org/>





## Rio Rico Workshop

There is going to be a February 28<sup>th</sup> Rio Rico Workshop for facilities in Santa Cruz County who have reporting requirements under sections 302-312 of the Emergency Planning &

Community Right-To-Know Act or under the Risk Management Planning requirements of the Clean Air Act...or are not sure if they do or don't have requirements.

Contact the Santa Cruz County Local Emergency Planning Committee (LEPC) at 520-375-8000 for information on the workshop.

## Response Equipment



The MC3 portable decontamination system is designed to decontaminate emergency response personnel and multiple ambulatory victims efficiently and effectively prior to entering a healthcare facility. The portable

construction allows the MC3 to be quickly assembled directly outside of a hospital emergency room or at an incident scene. The MC3 is completely self-contained to assure patient privacy while protecting the facility and the environment

from further contamination.

Call 1-800-707-8819 for more information or check the Disaster and Emergency Resource Center under the decontamination section at [www.maxcomonline.com/bio](http://www.maxcomonline.com/bio)

## Coming Soon!

The Commission in partnership with the Toxic Release Inventory (TRI) section of the US Environmental Protection Agency (EPA) will be producing a monthly article

devoted to answering questions generated from the community. If you have specific questions related to TRI, Form R or reporting requirements let us know. Questions will be relayed to

the EPA and answers provided for all. Email Anthony Cox, Administrative Assistant I, with questions [CoxA@dem.state.az.us](mailto:CoxA@dem.state.az.us).

## Yahoo! Groups



If you would like to join the following discussion forums available from Yahoo! Groups please send an email to [RoeD@dem.state.az.us](mailto:RoeD@dem.state.az.us) with your email address so that you can be invited to

join. In the meantime check out <http://groups.yahoo.com/group/azserc> and <http://groups.yahoo.com/group/azelm> for the Arizona Environmental Leadership through Mentoring (ELM)

program. Be sure to get a Yahoo! ID while you're there so you can access materials that will be available.

## Let's Hear From You!

Please keep us up to date on your contact information. Your comments and contributions are needed.

Please let our editor in chief: Anthony Cox, Administrative Assistant I, know at [CoxA@dem.state.az.us](mailto:CoxA@dem.state.az.us)

Sincerely,

*Daniel Roe*

Daniel Roe  
Executive Director







Arizona Emergency  
Response Commission  
5636 E. McDowell Road  
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Phone: (602) 231-6346  
Fax: (602) 392-7519

### Visit:

[www.dem.state.az.us/azserc](http://www.dem.state.az.us/azserc)

[www.azserc.org](http://www.azserc.org) (for reporting)

Daniel Roe – Executive Director  
Diane Fernandez – Program &  
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Sylvia Castillo – Admin Assist II  
Anthony Cox – Admin Assist I

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Mesa FD  
Lake Havasu FD  
State Attorney General  
GD-Decision Systems-Jeff Homer  
Intel Corporation-James Wick  
C.A.R.E.-Richard Carter  
VA Med. Center-Dan Johnston

## Conference Success!

The 12<sup>th</sup> annual  
“Gatekeeper” workshop  
held on January 16, 2002 in  
conjunction with the  
Arizona Emergency Services  
Association’s (AESA)  
second annual mid-year  
workshop held on  
January 17, 2002 was a huge  
success.

Thank you to all who  
attended. We would like to  
give a special thanks to the  
following presenters:  
\* Linda Christopherson –  
America West Airlines  
\* David Engelthaler – ADHS  
\* Kristen Goris – US EPA  
\* Donald Heinbuch –  
Baltimore, Maryland FD

\* Neil Johnson – FEMA  
\* Chuck Manuel – ADOT  
\* Lloyd Randall – Phoenix  
FD  
\* Jeffery Resler – DPS  
\* Daniel Roe – AZSERC  
\* Scott Thorlin – FBI  
\* John Welsch – Camp  
Verde FD  
\* Mary Wesling – US EPA

and exhibitors  
\* Philip Services  
Corporation  
\* Lee Bays Supply  
\* Environmental Training  
Center  
\* Jim Berry - Private Citizen  
\* US EPA  
\* Maricopa County  
Environmental Services

\* Arizona State University  
East  
\* RMCAT Environmental  
Services  
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\* The Unknown Artist  
\* Precision Analytical  
Laboratories Inc  
\* Environmental Compliance  
Solutions  
\* Environmental Technology  
Inc  
\* SA&B Environmental &  
Chemical Consultants

Stay tuned for next year...