



When every second counts...

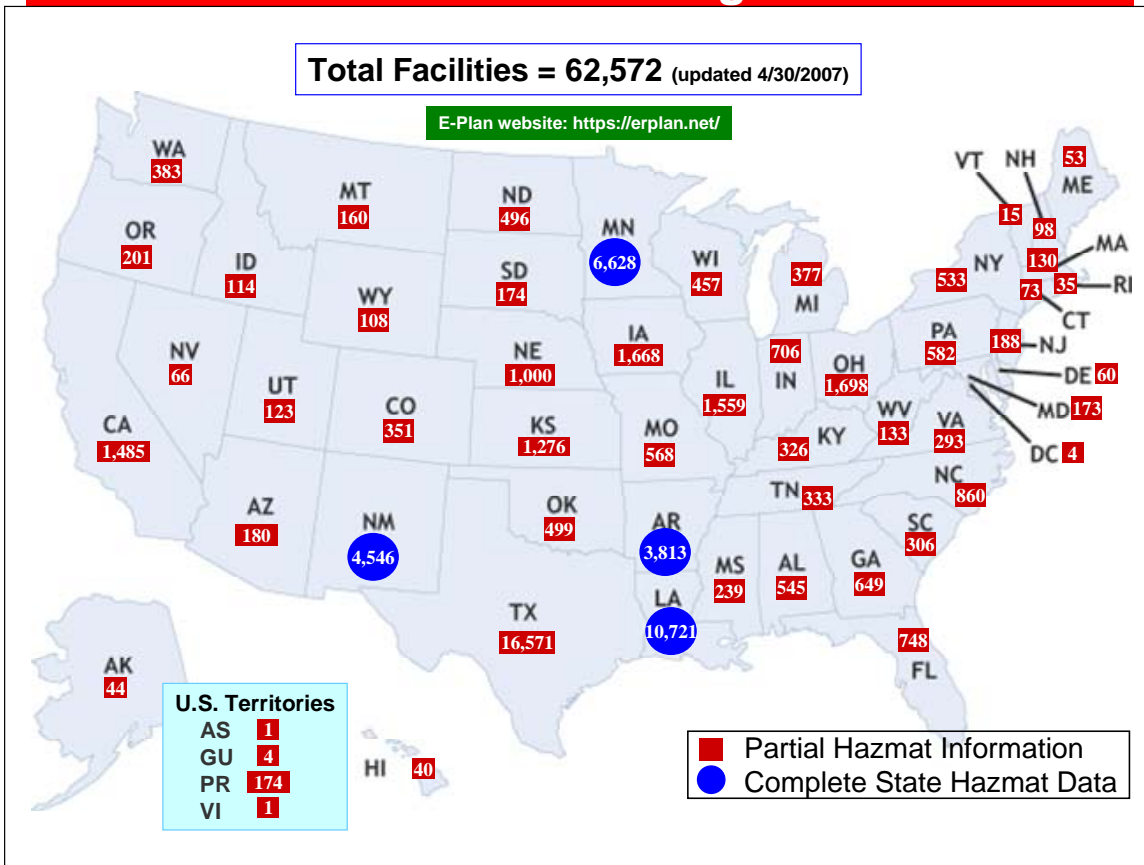
Website: <http://csepi.utdallas.edu/>

## Hello, E-Plan Users and friends,

This is your May, 2007 Newsletter to update you on E-Plan events and news across the country.



## E-Plan has nationwide coverage in all 50 States.



- ❖ E-Plan Database - Number of Unique Chemicals: **22,759**
- ❖ Number of E-Plan Registered Users: **1,595**
- ❖ E-Plan Website - Number of Visits in April 2007: **1,166**

(E-Plan statistics as of April 30, 2007)

## Help Us Help You!

Please check with your fellow responders and co-workers to make sure you are all receiving the E-Plan monthly newsletters. We have a number of "undeliverable" e-mail notifications each month. Maybe someone's e-mail address has changed, or their job title has changed. If you or your co-worker is **NOT** receiving the E-Plan Newsletter, please send us your name and e-mail address and we will put you on the E-Plan Newsletter mailing list. Please use the "**Contact Us**" button on the E-Plan homepage at <http://erplan.net> or contact us by e-mail: [eplan@utdallas.edu](mailto:eplan@utdallas.edu).

## Did You Know?

### Chlorine bombs pose new terror risk

By Mimi Hall, USA TODAY

WASHINGTON - The Homeland Security Department is warning U.S. chemical plants and bomb squads to guard against a new form of terrorism: chlorine truck bombs.

At least five chlorine truck bombs have exploded in Iraq in recent months, killing scores of people and injuring many more after they breathed the toxic fumes. A chlorine truck blast April 6 in Ramadi killed 27 people and injured dozens more.

The Chlorine Institute, a trade group that represents more than 200 companies that make and distribute chlorine, recently alerted the FBI to several thefts or attempted thefts of 150-pound chlorine tanks from water treatment plants in California.

"This is now being used as a tactic against us in another part of the world," says Robert Stephan, Homeland Security's infrastructure protection chief. "We've got to be prepared for it."

Several of the bombs made by insurgents have been found and dismantled by military and police before they were set off, says Lt. Col. Christopher Garver, U.S. military spokesman in Iraq.

The 150-pound chlorine cylinders typically used in the bombs are "ubiquitous across the world," Stephan says. Homeland Security officials are working with intelligence and Defense Department officials to try to prevent similar acts in the USA, he says.

There is no intelligence indicating such an attack is imminent or that terrorists have stolen any chlorine from the nation's chemical or water treatment plants, which use chlorine to purify drinking water.

Even so, four members of the House Homeland Security Committee, including Chairman Bennie Thompson, D-Miss., and Rep. Ed Markey, D-Mass., on Monday sent a letter to Homeland Security Secretary Michael Chertoff expressing "deep concern" about chlorine thefts in California.

The attacks in Iraq "make clear the reality that the terrorist risk associated with these deadly chemicals is by no means theoretical," the letter says.

Stephan says department officials are briefing bomb squads, urging plants to tightly guard their chlorine supplies and sharing photographs of unexploded truck bombs with police chiefs.

New federal regulations on chemical plant security are set to take effect this summer. Homeland Security teams will begin inspecting hundreds of chemical plants that make and store chlorine and other potentially deadly chemicals.

Frank Reiner of the Chlorine Institute says companies "recognize their obligation" to keep chemicals secure. "True to form, terrorists are trying to manipulate a beneficial and everyday part of our lives," he says.

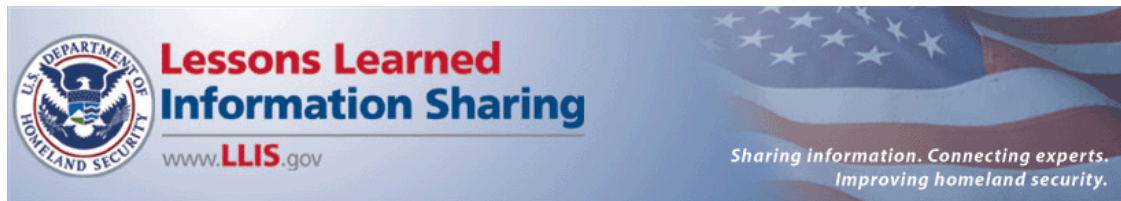
Rick Hind of Greenpeace says the terrorists' use of chlorine, an ingredient used to make an array of products from pesticides to paper, shows that safety rules are not enough. Instead, he says, plants should switch to safer chemicals, although Hind apparently had no specific suggestions on what chemicals to switch to.

The attacks in Iraq are "ominous and chilling," Hind says, "but so is our inaction here."

Thanks to Tim Butters, Assistant Fire Chief, City of Fairfax, VA for bringing this article to our attention!

## Lessons Learned Information Sharing (LLIS) Group partners with DHS to form a dedicated online Resource Center for DHS Grant Guidance

Below is a letter dated April 23, 2007 from John Rabin, *LLIS.gov* Program Director:



*LLIS* Colleagues,

I am writing to announce that *LLIS.gov* has partnered with the Department of Homeland Security's Technical Assistance Division to bring you a dedicated resource center for the FY07 Homeland Security Grant Program (HSGP). The FY07 HSGP Resource Center serves as a repository of guidance, forms, templates, and general information on the HSGP's Urban Areas Security Initiative, State Homeland Security, Law Enforcement Terrorism Prevention, Metropolitan Medical Response System, and Citizen Corps Programs. The Resource Center also features practices and guidelines from the Enhancing Grants Management Technical Assistance program. The Resource Center contains more than 150 documents, most of which are not available outside of *LLIS.gov*.

We welcome any thoughts, questions, or suggestions that you may have at [feedback@llis.dhs.gov](mailto:feedback@llis.dhs.gov). We also encourage you to submit your practices, strategies, plans, templates, or other relevant documents for posting on *LLIS.gov*.

Thanks,  
John L. Rabin  
*LLIS.gov* Program Director

Go to the LLIS website at <https://www.llis.dhs.gov/> to register as a user and gain access to the FY07 HSGP Resource Center with more than 150 guidance documents and templates to apply for DHS Grants. The security procedures to register and log on are a bit tedious, (as you would expect from DHS), but well worth the effort to gain access to these DHS grant guidance documents. There is a wealth of information in the Resource Center for grant writers, including listings of funding, purpose, eligible applicants, forms, templates and federal guidance documents – well worth looking at.

The Lessons Learned Information Sharing (LLIS) is a national, online network of best practices and lessons learned designed to help homeland security responders, planners, and healthcare professionals prevent, prepare for, and respond to terrorism. LLIS is part of the Memorial Institute for the Prevention of Terrorism (MIPT) formed after the April 1995 Oklahoma City bombing of the Murrah Federal Building and can be reached at <https://www.llis.dhs.gov/>.

## DHS Releases Comprehensive Regulations for Securing High Risk Chemical Facilities

Release Date: April 2, 2007

For Chemical Facility Anti-Terrorism Standards Interim Final Rule, go to this website [http://www.dhs.gov/xprevprot/laws/gc\\_1166796969417.shtm](http://www.dhs.gov/xprevprot/laws/gc_1166796969417.shtm)

The U.S. Department of Homeland Security today released an interim final rule that imposes for the first time comprehensive federal security regulations for high risk chemical facilities. The department sought and reviewed comments from state and local partners, Congress, private industry, and the public to develop consistent guidelines using a risk-based approach. The new rule gives the department authority to seek compliance through the imposition of civil penalties, of up to \$25,000 per day, and the ability to shut non-compliant facilities down.

“The safety and security measures that we take need to be tough and balanced,” said Homeland Security Secretary Michael Chertoff. “We will significantly reduce vulnerability at high-consequence chemical facilities, taking into account important efforts in certain states.”

The department will require owners of chemical facilities housing certain quantities of specified chemicals to complete a preliminary screening assessment that determines the level of risk associated with the facility. If a chemical facility preliminarily qualifies as high risk, its owners will be required to prepare and submit a security vulnerability assessment and site security plan. Submissions will be validated through audits and site inspections. The department will provide technical assistance to facility owners and operators as needed. Security standards will be required to achieve specific outcomes, such as securing the perimeter and critical targets, controlling access, deterring theft of potentially dangerous chemicals, and preventing internal sabotage.

Covered facilities contacted by the department will have 120 days from the publication of the regulation in the Federal Register to provide information for the risk assessment process. Other requirements follow that time period. Additional facilities will follow a similar timeframe after future Federal Register publications.

Some states have existing laws for regulating chemical facilities. Only state laws and requirements that conflict or interfere with these regulations, or the purpose for the regulations, will be preempted. Currently, the department has no reason to conclude that any existing state laws are applied in a way that would impede the federal rule.

In proposing a regulation for comment and then publishing an interim final rule prior to April 4, the department has met an aggressive timeline set by Congress.

The final regulation will be published later this week in the Federal Register, and is available at: [www.dhs.gov](http://www.dhs.gov).

## Forgot Your E-Plan User Account Password?



If you have an E-Plan account and have forgotten your password, please go to the E-Plan homepage at <http://erplan.net>

- Click on “Forgot your password? Retrieve Password
- Enter your UserID and click on “Submit” button

We will send your current password to your e-mail address immediately.

## E-Plan Users Group Conference Planned for the fall, 2007



We are planning the first ever E-Plan Users Group Conference for October or November, 2007 at The University of Texas at Dallas in Richardson, Texas to get together, network and share best practices and develop ongoing strategies for the E-Plan program. We are letting you know early about this planned conference so that you can budget travel money for the Conference. Conference Registration fees will be about \$50 per person to cover the costs for breakfast, breaks, and lunch. Great hotels in the Richardson, Texas area are about \$85 per night.

We expect the conference to be about 1 1/2 days in length, so that you can travel home the afternoon of the second day.

- Day 1: 8:00 AM – 5:00 PM (tentative)
- Day 2: 8:00 AM – 11:30 AM (tentative)

Top-notch keynote speakers will be invited and included on the program.

### Preliminary agenda items include:

- ◆ Demonstration of E-Plan
- ◆ Review E-Plan features
- ◆ Review how Tier2 Submit works
- ◆ E-Plan Best Practices
- ◆ E-Plan Success Stories
- ◆ How are users utilizing E-Plan?
- ◆ What new E-Plan features would users like?
- ◆ E-Plan electronic Bulletin Board
- ◆ E-Plan issues/problems?



Some of you will be contacted to be speakers or session leaders at this conference!

If you have suggestions for the agenda, or would like to volunteer to lead a session (Registration fees will be waived for session volunteers), please contact us by using the “**Contact Us**” button on the E-Plan homepage at <http://erplan.net> or

- **By e-mail:** [eplan@utdallas.edu](mailto:eplan@utdallas.edu)
- **By phone:** 972-883-2631
- **By fax:** 972-883-4441
- **By mail:** The University of Texas at Dallas  
CyberSecurity and Emergency Preparedness Institute  
Attn: E-Plan WT-11  
2601 N. Floyd Road  
Richardson, TX 75080



Please notify us if you find **any errors** in your area's Tier II or RMP data:

- **By e-mail:** [eplan@utdallas.edu](mailto:eplan@utdallas.edu)
- **By phone:** 972-883-2631
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2601 N. Floyd Road  
Richardson, TX 75080

## E-Plan Best Practices

We began a new feature in the November, 2006 E-Plan Newsletter that we call “E-Plan Best Practices”. This feature includes the good experiences from First Responders all over the U.S. in using E-Plan for emergency response, pre-planning and training. We have presented six “Best Practices” in the E-Plan Newsletter since last November. At the request of some readers, we are repeating one of these “Best Practices”.

### The Use of E-Plan for Pre-Planning

*A number of Fire Departments and LEPC's are using E-Plan for their Emergency Pre-planning. We all have a pretty good idea of where the 'Hot Spots' are in our own county, such as chemical plants, refineries, rubber or plastics processing facilities, etc. But, have we ever thought a frozen food plant or a poultry processing plant as a “Hot Spot”? How about a water treatment plant or electronic chip making plant? Many of these types of facilities have huge quantities of ammonia or chlorine or hydrofluoric acid on site.*

*By using the “Chemical Search” function of E-Plan, the Fire Department or LEPC can quickly search out where large quantities of hazardous materials, (such as Chlorine, Bromine, Methyl Bromide, Ammonia, Arsine, Hydrofluoric Acid, Sulfuric Acid, solvents, Phosgene, etc.) are stored.*

*With the aid of the “Enhanced Google Map” function, the planner can see where these hazardous materials are stored in relation to particularly sensitive facilities, such as schools and hospitals.*

*This is a great help in pre-planning emergency response, including the need to utilize and teach “Shelter In Place” or to plan notification and evacuation scenarios.*

*The Greensboro, North Carolina Fire Department has recently started a program to complete comprehensive pre-plans for 112 R facilities within the City limits of Greensboro. Approximately 95% of the initial information needed was obtained from E-Plan. Once the pre-plans are completed, Command Staff of the Greensboro Fire Department and Greensboro Police Department will be briefed on the hazards, evacuations and critical operational procedures required to handle incidents at these facilities.*

*Greensboro Fire Department is looking forward to multi-agency training when E-Plan schedules more advanced training.*

*In short, by supporting the pre-planning, response and recovery in the way it does, E-Plan is not only important for Emergency Planning, but, as Greensboro Fire Department says, “Excellent Planning.”*

*E-Plan is helping Greensboro provide the highest level of program excellence for the safety of the community and its emergency responders.”*

**If you have an “E-Plan Best Practice” that you would like to share with others, please send us your “E-Plan Best Practice” to UT Dallas’s CyberSecurity & Emergency Preparedness Institute.**

**By e-mail:** [eplan@utdallas.edu](mailto:eplan@utdallas.edu)

**By phone:** 972-883-2631

**By fax:** 972-883-4441

## E-Plan Outreach

### E-PLAN PRESENTATIONS IN APRIL, 2007

- EMAT Preparedness and Response Symposium, Denton, TX April 2 – 4, 2007
- E-Plan presentation to Ron Beckman, Vice-Chair Albuquerque/Bernalillo LEPC in Albuquerque, NM on Monday, April 9, 2007
- Florida Emergency Management Conference

### E-PLAN PRESENTATIONS SCHEDULED

- Midwest Hazardous Materials Conference in Northbrook, IL on May 4 & 5, 2007
- IAFC Hazmat Conference in Hunt Valley, MD on May 31 – June 3, 2007
- Greensboro/Guilford County, North Carolina LEPC Conference on October 10, 2007
- North Carolina Emergency Managers Association Fall Conference on October 28 – 31, 2007 in Atlantic Beach, NC

## And now, for our monthly humor section

### Short takes

#### Birthday Gift -

A man bought his wife a beautiful diamond ring for her birthday. After hearing about the extravagant gift, a friend of his said, "I thought she wanted one of those sporty, four-wheel drive SUV's."

"She did," the man replied, "But where was I going to find a fake Jeep?"

#### The doctor is in -

A woman called her doctor and asked if anything could be done about her husband's loud snoring.

"Well, there is an operation, but it is expensive," the doctor replied. "It will cost \$3500 up front and monthly payments of \$495 for 48 months."

"My goodness!" the woman exclaimed. "That's like leasing a new luxury car!"

"Hmmm," the doctor murmured. "It's that obvious, is it?"

## Contact Us ...



### Send your comments and questions and suggestions to:

- **By e-mail:** [eplan@utdallas.edu](mailto:eplan@utdallas.edu)
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Read more from previous issues of the E-Plan Newsletter at  
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**Freedom is Never Free!**  
**Remember our troops fighting for our security and freedom!**

