



When every second counts...

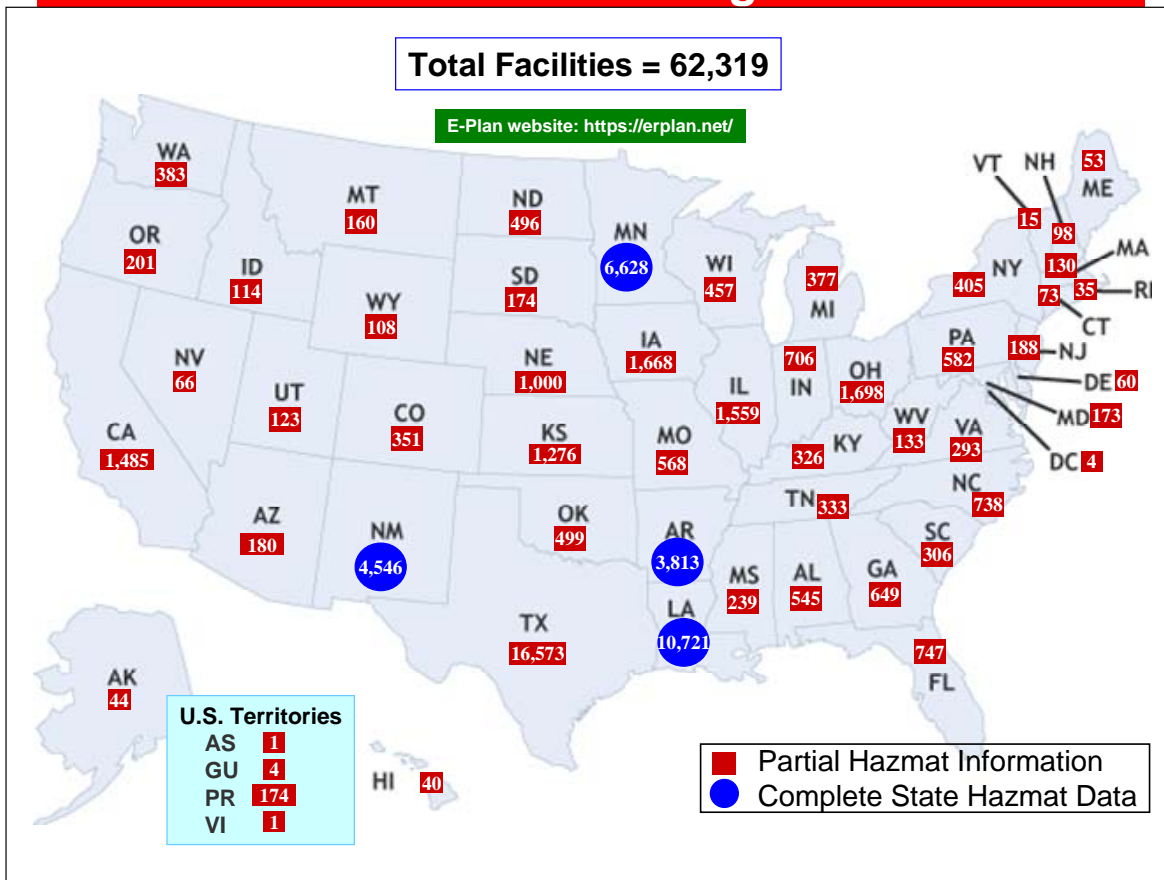
Website: <http://csepi.utdallas.edu/>

Hello, E-Plan Users and friends,

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



E-Plan has nationwide coverage in all 50 States.



❖ **Number of Unique Chemicals: 22,759**
 ❖ **Number of Registered Users: 1,457**
 (E-Plan statistics as of January 31, 2007)

Did You Know?

DHS Targets High Risk Hazardous Materials in Transit

Release Date: December 15, 2006

For Immediate Release
Office of the Press Secretary
DHS Press Office, (202) 282-8010

WASHINGTON - The Department of Homeland Security issued today a notice of proposed rulemaking to vastly strengthen the security of the nation's rail systems in the highest threat urban areas. The proposed rule is part of a package of new security measures that will require freight rail carriers to ensure 100 percent positive hand-off of Toxic Inhalation Hazard (TIH) materials, establish security protocols for custody transfers of TIH rail cars in the high threat urban areas, and appoint a rail security coordinator to share information with the federal government, as well as formalizing the Transportation Security Administration's (TSA) freight and passenger rail inspection authority.

"A toxic emission from an attack against a chemical facility or hazardous chemicals in transit is among the most serious risks facing America's highest threat areas," said Homeland Security Secretary Michael Chertoff. "We're going to take a significant percentage of that risk off the table."

The freight rail industry has already begun to implement several key security measures, such as tracking and substantially reducing the standstill time for unattended freight cars transporting TIH materials in high threat urban areas, developing site-specific security plans with access controls, and providing security training for employees. Using industry data, TSA will create a tracking system that will allow the federal government to determine the location of rail cars carrying TIH materials within minutes.

Once finalized, the proposed rule will address the transport of TIH materials by rail, from start to finish, including predictable standstill points and unpredictable stops during shipment. TIH materials, which are potentially harmful but essential chemicals like chlorine or anhydrous ammonia, represent less than 1 percent of all rail shipments. In addition to this proposed rule, the Department of Transportation is introducing a proposed regulation that will require railroads to analyze safety and security concerns when determining the route for a freight train carrying certain types of hazardous materials.

TSA has the authority to impose up to \$10,000 in fines per security violation, per day.

TSA's proposed rule is available at www.tsa.gov. It will be posted to the Federal Register on Dec. 21, and it will be open for public comment for 60 days.

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This is a good reminder that Hazmat shipments pose a serious threat to our communities, and E-Plan has the information you need to plan your attack on Hazmat transportation accidents.

Water Infrastructure Security Enhancement (WISE)

The security of our nation's water infrastructure is of critical importance. The American Society of Civil Engineers (ASCE), the American Water Works Association (AWWA) and the Water Environment Federation (WEF), with a grant from the U.S. Environmental Protection Agency (USEPA), have developed a comprehensive three-phased program to address physical infrastructure security needs for water supply, wastewater and stormwater, and online contaminant monitoring systems:

- Interim Voluntary Guidance Documents-Phase I
- Training Materials-Phase II
- Voluntary Physical Security Guidelines-Phase III

A draft of the standards are available on the Web at www.awwa.org, www.wef.org and www.asce.org.

Source: <http://www.awwa.org/science/wise/>

E-Plan Outreach

E-PLAN PRESENTATIONS IN JANUARY, 2007

- Hot Springs, AR LEPC on January 17, 2007
- Train-the-Trainer class in Humble, TX at the County Fire Marshall's Office on Jan. 23 , 2007

E-PLAN PRESENTATIONS SCHEDULED

- Miami, National 2007 OSC Readiness Training Program in Miami, February 12-15, 2007
- North Carolina Emergency Managers Association Conference on March 3-5, 2007 (tentative)
- IAFC Hazmat Conference in Hunt Valley, MD on May 31 – June 3, 2007
- Greensboro, NC – Tier II online reporting for industry – Date to be determined



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

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

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 Online Tier2 Submit

COMPANIES – Use *E-Plan Online Tier2 Submit* if you want to save time and money and trouble filing Tier II reports and make sure they get to your local First Responders.

FIRST RESPONDERS – Do you want to always have up-to-date Tier II Reports for your facilities? Encourage your facilities to use *E-Plan Online Tier2 Submit*. This is a good reason for you or your Fire Inspector to visit your local facilities, tell them about *E-Plan Online Tier2 Submit*, and look over your pre-plans.

E-Plan is offering managers with responsibility for filing Tier II Reports for a plant or facility an online system that simplifies the process for creating the Tier II submission files. Since the system is online, there is no software to download or install! The user goes to the secure web site on E-Plan, enters their company Tier II data in a secure location that is ID and password protected. The user then creates a set of Tier II zip files that can be written to CDs or printed in hard copy and filed with the appropriate state agency.

You can get started by going to the E-Plan website at <http://erplan.net/>. Click on the "E-Plan Online Filing (Tier2)" link on the left sidebar.

Use the "Contact Us" button on the web site with your questions or comments.

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. This is our fourth "**E-Plan Best Practices**".

Using the E-Plan "MAP" and "Chemical Search" features to pre-plan Evacuation Routes or "Shelter in Place" for Schools and Hospitals

Pre-planning can save valuable time during an emergency!

By Nick Macchiarolo, retired chemical industry manager and former Union County, Arkansas LEPC Chair

One of the most serious scenarios facing First Responders during a Hazmat Emergency is the possibility of hazardous vapors or fumes reaching sensitive targets, such as hospitals or schools. E-Plan provides a Facility Chemical Search capability to selected users who have responsibility for pre-planning response in case of emergency. If your account includes the permission to use the Facility Chemical search function, you can combine it with "Enhanced Google Maps" to examine scenarios to see if your Hazmat Facilities can impact schools or hospitals during an emergency.

Here's how to do it:

1. Make a list of chemicals that you know can be released into the air and form potentially hazardous clouds, such as ammonia, chlorine, fuming sulfuric acid, hydrofluoric acid, methyl bromide, phosgene, etc.
2. Go to the "Chemical Search" feature of E-Plan and search for facilities that have one of these chemicals, such as ammonia. Chemical Search will give you a list of all facilities that have this chemical, such as ammonia.
3. Click on the name of the first facility on the list.
4. Click on "Advanced Google Map" for that facility and you will get a map showing all schools and hospitals within five miles of the facility.
5. Evaluate the location of the school and/or hospital and decide if a release is possible and what you would do - evacuation or shelter-in-place.
6. Make a note of your decision in your pre-plan.
7. Go to the next facility and repeat steps 4, 5 and 6.
8. After you have gone down the whole list of facilities, start over with your next hazardous chemical, such as chlorine.

Just as a side note, be sure to make a list of schools and hospitals that you want to be able to "Shelter-in-Place" and make sure they know how. A good way to do this is to contact your Superintendent of Schools (schools all have emergency procedure manuals, nowadays) to make sure "Shelter-In-Place" is in their Emergency Procedure Manual. Do the same for your area hospitals.

Your LEPC can be a valuable aid in this effort. LEPC members can go with your Fire Inspector to each school to evaluate their "Shelter-in Place" capability by selecting a "safe room" and making sure the school has plastic sheeting, duct tape and appropriate signs for sheltering in place.

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

By phone: 972-883-2631

By fax: 972-883-4441

And now, for our monthly humor section

Who says Rednecks aren't sensitive ...

Three rednecks buddies were building a cell phone tower for AT&T – Steve, Bruce and Ed.

Steve fell off the tower, hit the ground and was instantly killed.

Ed and Bruce said, "Well, I guess one of us should tell Steve's wife what happened."

Bruce replied, "I am a sensitive guy. I will tell her." And off he goes.

About an hour later he is back with a case of Budweiser beer. Ed asks, "Where did you get the beer? Did Steve's wife give it to you?"

Bruce replies, "Well, it's sort of a long story. I went to her house and knocked on the door. She comes to the door and I asked her, "Are you Steve's widow?"

She replies, "I'm not a widow!"

I said, "Bet you a case of Budweiser you are."

Air Travel One-liners

On a Southwest Airlines flight (SW has no assigned seating, you just sit where you want) passengers were apparently having a hard time choosing, when a flight attendant announced, "People, people we're not picking out furniture here, find a seat and get in it!"

On a Continental Flight with a very "senior" flight attendant crew, the pilot said, "Ladies and gentlemen, we've reached cruising altitude and will be turning down the cabin lights. This is for your comfort and to enhance the appearance of your flight attendants."

On landing, the flight attendant was heard to say, "Please be sure to take all of your belongings. If you're going to leave anything, please make sure it's something we'd like to have."

Another flight attendant, when reciting the mandatory safety instructions for passengers, said, "There may be 50 ways to leave your lover, but there are only 4 ways out of this airplane"

At the end of the safety briefing, one flight attendant ad-libbed, "If we are going to crash, I will announce that you should firmly place your thumb in your mouth". A passenger asked "Why?" The answer - "So we will have at least one good fingerprint to identify the body!"

Contact Us ...



Send your comments and questions and suggestions to:

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Richardson, TX 75080

Read more from previous issues of the E-Plan Newsletter at
http://csepi.utdallas.edu/epc_center.htm



Freedom is Never Free
Remember our troops fighting for our security and freedom!

