



E-PLAN NEWS

April, 2007

When every second counts...

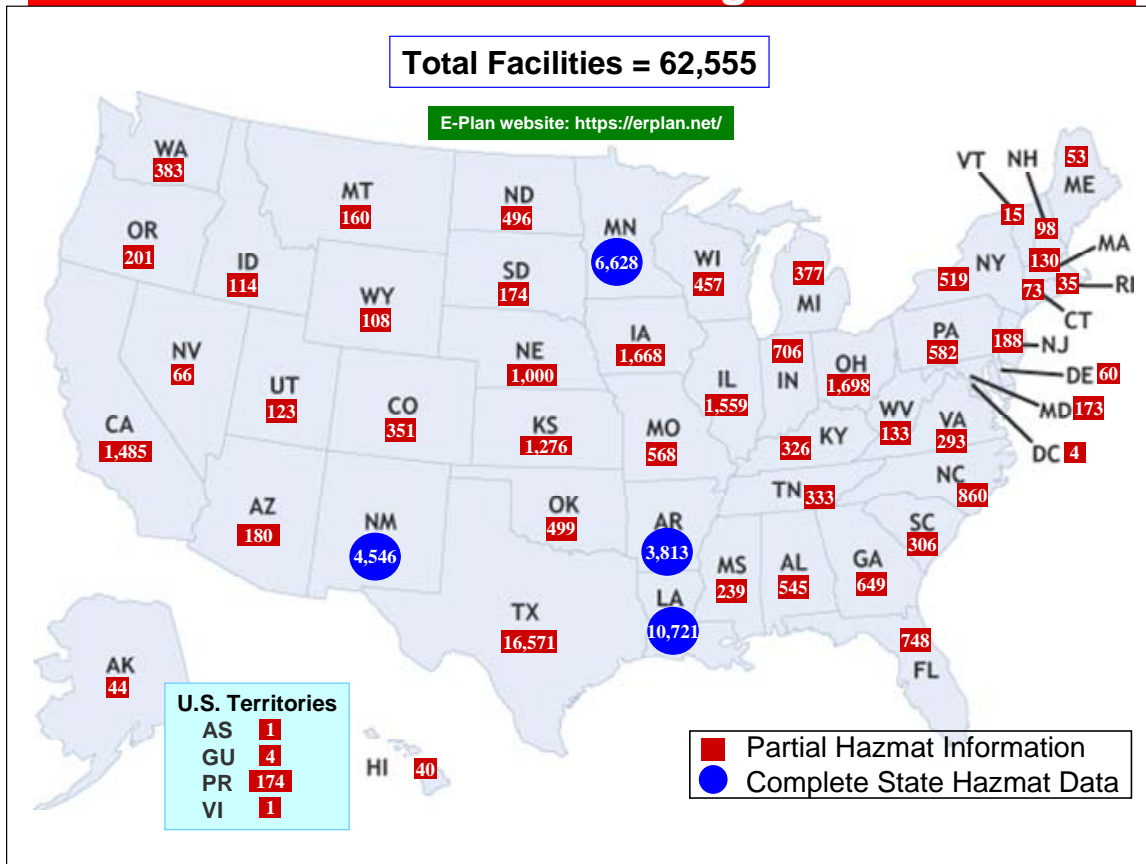
Website: <http://csepi.utdallas.edu/>

Hello, E-Plan Users and friends,

This is your April, 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: **1,565**
- ❖ E-Plan Website - Number of Visits in March 2007: **1,311**

(E-Plan statistics as of March 31, 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 back 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: erplan@utdallas.edu

By phone: 972-883-2631

By fax: 972-883-4441

Did You Know?

How First Responders rank as a career the children would aspire to when they grow up

A recent survey of elementary school children (both boys and girls) in grades 1-3 revealed some interesting information on the career choices that these children would like to pursue when they grow up. The first five careers in order of popularity were:

- 1) Astronaut
- 2) Ballerina
- 3) Rock Star
- 4) Fire Fighter
- 5) Doctor

Fire Fighters rank just below Rock Stars, but higher than Doctors! (Maybe because Fire Fighters don't give shots?)

Release of CAMEO Chemicals (Website: <http://cameochemicals.noaa.gov/>)

CAMEO Chemicals was developed jointly by the following organizations: National Oceanic and Atmospheric Administration (NOAA) Office of Response and Restoration, Environmental Protection Agency (EPA) Office of Emergency Management, and U.S. Coast Guard (USCG) Research and Development Center.

CAMEO Chemicals is a tool designed for first responders and emergency planners who are involved in hazardous materials incident response and planning.

CAMEO Chemicals is an online library of more than 6,000 data sheets containing response-related information and recommendations for hazardous materials that are commonly transported, used, and/or stored in the United States. CAMEO Chemicals also contains the Chemical Reactivity Worksheet (in the Predict Reactivity section of this site), which you can use to predict potential reactive hazards between chemicals of concern.

Source: CAMEO Chemicals (Website: <http://cameochemicals.noaa.gov/>)

The screenshot shows the CAMEO Chemicals website. The header features the title "CAMEO Chemicals" and the subtitle "An online database of hazardous materials". A navigation menu on the left includes "Home", "Help", "Search Chemicals", "New Search", "MyChemicals", "chemicals: 0", "View MyChemicals", and "Predict Reactivity". The main content area contains a welcome message and three sections: "Search" (with a magnifying glass icon), "MyChemicals" (with a flask icon), and "Reactivity" (with a flask icon). Each section includes a brief description of its function.

Major Chemical Group Amenable to Rerouting Trains to Thwart Threatened Attacks - By Matthew M. Johnson, CQ Staff

A prominent chemical company interest group - the American Chemistry Council (ACC) - expressed a willingness to cooperate with the federal government to reroute toxic rail shipments if intelligence indicated a coming terrorist attack.

In January, the Transportation Security Administration and the Department of Transportation issued Notices of Proposed Rule Making (NPRMs) designed to safeguard shipments of toxic inhalation hazards from terrorist attacks. The goal is to create a secure chain of custody over the chemicals and require railroads to analyze toxic inhalation hazards-related safety and security concerns and select routes that minimize the risk of a terrorist attack to the rail cars.

Toxic inhalation hazards (TIH) chemicals, such as chlorine and anhydrous ammonia, are particularly dangerous because they linger in the air when released and have the potential to attack human respiratory systems.

Under the rules, if actionable intelligence were to surface about a terrorist threat to a particular location, then TSA and DOT could locate any TIH rail shipments in and around the target area and reroute them to avoid an assault that could kill massive numbers of people.

While ACC was amenable to this approach, the group filed comments saying some inconsistencies exist between the two rules and should be resolved. The ACC was backed up in this regard by multiple chemical companies and interest groups, including TIH producers such as the Chlorine Institute Inc. and the Fertilizer Institute.

The chief inconsistency troubling the chemical companies involves the amount of the TIH material that has to be towed to trigger required actions on the part of the carrier.

The DHS rule would place requirements primarily on tank cars filled with TIH materials, while the DOT rule would affect any tank car holding "a bulk" amount of TIH substances.

While the ACC is favorable to rerouting in specific high-threat periods of time, the interest group does not want to see individual cities and regions creating their own regulations that forbid the transportation of chemicals through their territorial limits at all times, according to ACC spokesman Scott Jensen.

In 2005, Washington became the first American city to ban rail shipments of TIH materials within its borders in an effort to safeguard its population from militant groups that would manipulate the harmful cargo to injure the public.

However, Washington is currently tied up in a lawsuit in a federal district court that effectively precludes the city from taking the desired action, according to Fred Millar, a consultant who helped get the ban passed in the city.

At least 10 other cities, including Boston, Chicago, Philadelphia and St. Louis, have filed to have ordinances to take similar action, and state legislatures in New York and Tennessee are considering bills to do the same, he added.

Millar and the Washington mayor's office also filed comments on the NPRMs, criticizing the proposed measures.

According to Millar, TSA's "chain of custody rule is centrally intended, and closely coordinated with the DOT companion rules proposed simultaneously, to preempt states and cities from mandating the most basic - and not very costly - terrorism preventive measures: routing and storing the most dangerous cargoes well away from the most vulnerable target areas."

Matthew M. Johnson can be reached at mjohnson@cq.com.
Source: CQ Homeland Security – Weapons February 26, 2007
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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 sixth “E-Plan Best Practices” and highlights how Greensboro, NC is using E-Plan as an all-hazards resource and response tool.**

Using E-Plan for Planning and Response

*By Trent Walker, Greensboro Police Department, Special Operations Division,
Chief Warren Ritter, Greensboro Fire Department, and
Marilyn Braun, Greensboro Emergency Management Department*

Greensboro, NC has taken an integrated approach to using E-Plan for planning and response in a variety of ways. Trent Walker, Police Department, Chief Warren Ritter, Fire Department and Marilyn Braun, Emergency Management Department work closely together to use E-Plan as an all-hazards resource and response tool. Here is how they use E-Plan:

“The Greensboro Police Department and the Greensboro Fire Department have introduced E-Plan as a planning and response resource for the Greensboro Police’s Hazardous Devices Team and Greensboro Fire’s Hazardous Materials Team. Prior to having access to E-Plan, we could not find an efficient means of accessing the data from SARA Title 3 on the scene of emergency operations. We had little relational data on facilities with high risk chemicals. E-Plan certainly has changed all that. The growing industry data profiles are now relating to a number of resource data bases for our use.

Tier Two Submittal/Risk Information: Greensboro Emergency Management operates as a planning, response and recovery resource to Police and Fire Command. The office is currently assisting industries to submit their SARA 312 data. The fields will be expanded this coming year to include any electronically submitted Contingency Plans (RCRA, SPCC, SARA, etc.). Information will also be extended to relate to the SARA 313 Toxic Release Inventory indicators.

Ecoflo, a local large hazardous waste facility recently volunteered to initiate the electronic contingency plan submission by converting their document from paper. Once the program is in place, a Business Mentoring Group (Univar, Konica, Vertellus, Lorillard and Clarice Garrett, LEPC Chair) will advise on program development and training.

A draft industry risk questionnaire has been developed which requests information covering SARA 303. We are exploring ways to bring the data electronically into the E-Plan. The LEPC has been so impressed with the program, that they have invited E-Plan to be a part of their yearly (Statewide) Environmental Health and Safety Conference.

E-Plan staff including Dr. Doug Harris, Nick T. Macchiarolo, Richard Morrow, Phani Kotharu and Jenny Wall have provided tremendous support. Recently they added a feature which would immediately highlight Environmental Health and Safety (EHS) chemicals at any reporting facility.

Weapons of Mass Destruction (WMD) Response: E-Plan provides for a readily available reference resource that the Hazardous Devices Team and Hazardous Materials Team can use when dealing with possible CBRNE devices.

Hazardous Materials Events: The team (and other Incident Command personnel) can quickly access vital intelligence such as WMD agent information, maps of chemical facilities, and MSDS sheets when working in unison with the Greensboro Fire Department’s Hazardous Materials Team. We are now able to ascertain facilities with Extremely Hazardous Substances at a glance.

Evacuation: E-Plan has become an important resource when pre-planning for and responding to chemical releases requiring or potentially requiring either In-Place shelter or movement of people.

Pre-plan: The Greensboro Fire Department has recently started a program to have a comprehensive pre-plan on 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.

We are looking forward to multi-agency training when E-Plan schedules more advanced training. We anticipate the program developing in North Carolina. This will greatly assist us with any Statewide Mutual Aid.

In short, by supporting the pre-planning, response and recovery in the way it does, E-Plan is not only Emergency Planning, but Excellent Planning.

It is helping us provide the highest level of program excellence for the safety of our 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

By phone: 972-883-2631

By fax: 972-883-4441

E-Plan Outreach

E-PLAN PRESENTATIONS IN MARCH, 2007

- North Carolina Emergency Managers Association Spring Conference on March 3 – 5, 2007 in Sunset Beach, NC
- Industry Fire World Conference on March 27– 30, 2007 in Beaumont, TX

E-PLAN PRESENTATIONS SCHEDULED

- EMAT Preparedness and Response Symposium, Denton, TX April 2 – 4, 2007
- E-Plan presentation to Ron Beckman, Vice-Chair Albuquerque,/Bernillo LEPC in Albuquerque, NM on Monday, April 9, 2007
- 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 4, 2007
- North Carolina Emergency Managers Association Fall Conference on October 28 – 31, 2007 in Atlantic Beach, NC



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

And now, for our monthly humor section

Wayne, the Painter

There was a painter named Wayne who was very interested in making a penny where he could, so he often thinned down his paint to make it go a wee bit further.

As it happened, he got away with this for some time, but eventually the Church decided to do a big restoration job on one of their biggest buildings.

Wayne put in a bid, and, because his price was so low, he got the job.

So he set about erecting the scaffolding and setting up the planks, and buying the paint and, yes, and sorry to say, thinning it down with turpentine.

Well, Wayne was up on the scaffolding, painting away, the job nearly completed, when suddenly there was a horrendous clap of thunder, the sky opened, and the rain poured down washing the thinned paint from all over the church and knocking Wayne clear off the scaffold to land on the lawn among the gravestones, surrounded by telltale puddles of the thinned and useless paint.

Wayne was no fool. He knew this was a judgment from the Almighty, so he got down on his knees and cried: "Oh, God, forgive me; what should I do?"

And from the thunder, a mighty voice spoke... "Repaint! Repaint! And thin no more!"

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.

Contact Us ...



Send your comments and questions and suggestions to:

- **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

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!

