

Fall 2003
Volume 34



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Mapleton CAP Newsletter

Community Wide Planned Emergency Response Exercise

On October 15th between 5-7pm, the Mapleton CAP Industrial Members will conduct a planned emergency response exercise involving the community of Mapleton and the Mapleton industrial sector.

We have learned valuable lessons from past "real-life" plant emergencies, as well as, those comments and questions raised in the Annual Community Meetings. Therefore, taking your suggestions, we will hold an evening exercise. A first for the Mapleton industrial sites! The exercise will consist of a simulated ammonia leak occurring at the Degussa site that requires shelter-in-place for a portion of the plant site, Crompton Corp., and the Village of Mapleton.

We have held several strategic planning sessions with local Agencies such as Peoria County ESDA, Peoria 911 (ECC), Peoria County Sheriff's Department and Timber Hollis Fire Department. A plan of action has been developed, polished and now will be tested during this exercise.

The goal of the exercise will be to address industrial facility capabilities to respond to an emergency situation impacting the Mapleton community. Emphasis will be placed on communication systems and methods to assure community awareness and responder effectiveness.

Please note that this is a special newsletter that will contain several additional informational items regarding this exercise. Should you have any questions regarding the exercise, please contact, Serin Rao at Degussa, Don Stahlberg at Crompton, or Bob Miller at Lonza.

A Note from Peoria 911 (ECC)

The City/County of Peoria's new Community Messaging System will be tested throughout the emergency response exercise. Our plan is to initiate the testing with a call to announce both the beginning and the ending of the exercise.

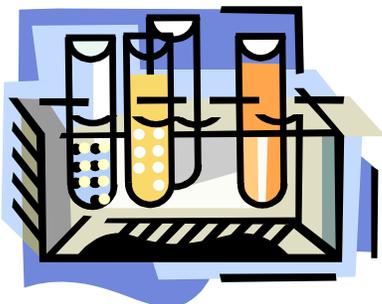
As a matter of fact, the new system calls a large number of phone numbers and does so very quickly. However, you need to know that if you have Caller-Id, the number that will appear on the display will show an area code of "615" and may say "Dialogic Communications". Furthermore, the phone calls are generated in Peoria, but made from the messaging company in Tennessee. Once you answer the phone and say hello, you will hear a pre-recorded message that will advise you what action to take, if any.

Should you have questions about this system, you can call the Emergency Communications Center at 494-8000.



The Business of Chemistry in Illinois

Re-printed from the Chemical Industry Council of Illinois (CICI) Update Newsletter, August 2003.



Direct Employment:	59,900
Rank Among states:	6
Total Jobs Supported by the Business of Chemistry:	314,500
Average Wage:	\$62,934
Manufacturing Facilities:	745
Value of Industry Production:	\$22.4 billion
Rank among states:	5
Foreign Exports:	\$4.6 billion
% of exported-related employment in the business of chemistry:	26.4
Distribution Facilities:	1,215
Distribution Employment:	10,160
Pollution Abatement Expenditures:	\$170 million
Decline in Core TRI Emissions Since 1988:	-73%

The business of chemistry in Illinois directly employs 59,900 people, representing 6.4% of the state's manufacturing workforce.

Workers in Illinois' business of chemistry are among the best paid by the state's manufacturers. Average wages of \$62,934 are 37% higher than the state's manufacturing average and 65% higher than the state's overall wages for all industries.

For every job in Illinois' business of chemistry, 4.0 jobs are created in the state. The business in chemistry in other states also creates additional output and jobs in Illinois and vice versa.

As a result, the business of chemistry generated an *additional* 254,600 jobs in Illinois among the industry's suppliers, the supplier's suppliers and industries supported by household expenditures from employee's wages. Thus, 314,500 jobs in Illinois are generated by the business of chemistry.

Industries in Illinois among the most dependent on the business of chemistry include: trade (55,500 jobs), business services (44,000 jobs), manufacturing (40,000 jobs), transportation (23,500 jobs), and construction (8,000 jobs).

Illinois' plastic and rubber products industry, which employs 69,000, is dependent on resins and synthetic rubber. And Illinois' motor vehicles and parts industry is dependent on the high performance plastics and synthetic fibers and rubber to support its 48,000 jobs.

The products of chemistry, including life saving medicines and plastics and synthetic rubber used in medical equipment and supplies support Illinois' health care industry which employs 447,173 workers and cares for the state's 12.1 million residents.

In addition, wholesalers and distributors of the products of chemistry employ 10,160 people at 1,215 locations throughout Illinois.

In all, the business of chemistry in Illinois generated \$22.4 billion worth of chemistry products. And chemistry exports from Illinois totaled \$4.6 billion.

Editor's Note: Mark Biel, Executive Director of CICI, is an active participant in our Mapleton CAP Annual Community Meetings. His presentation at the April 23rd Community Meeting referenced this subject matter. We regret that he was inadvertently omitted from being mentioned in the Summer 2003 newsletter.

Lonza ERT - The Emergency Response Team at Lonza has been working recently to conduct our annual refresher training in preparation for the Community Exercise that is scheduled for Wednesday, October 15th. On Thursday, September 18th, the Team spent the first half of the day reviewing information about materials that are used in the plant to be sure we know how to react in case of an emergency. The afternoon session was conducted by a representative from Midland Manufacturing Co. who provided training on the use of our Midland Railcar Emergency Kit. The kit is used to seal leaks on the tops of tank cars. On Thursday, September 25th, the Team will spend the day at the Peoria Fire academy getting practice in fighting live fires. Then on Friday, September 26th, we will assemble at the old ears building to go through a day of ropes and rescue training with the Peoria Fire Department. Our new emergency response vehicle, pictured here, allows us to move more people and more supplies and equipment to any location.



SEP 18 2003

Degussa ERT - Training is an ongoing experience for the 28 members of the Degussa/Crompton Emergency Response Team. So far this year team members have been involved in 1350 man hours of training, all designed to improve their effectiveness in fire, hazardous material or rescue situations. We have two significant equipment additions this year. First is a rescue dummy we bought for practice in high angle rescues. Our July training session included practice retrieving the 165 pound mannequin from a ledge in one of our operating areas after a simulated fall. Sixteen of the team members had hands on practice performing this difficult but important exercise. The second new purchase should be delivered in time for our October drill. It's a new (to us) pumper! We are adding the 1000 gpm pump and truck to our emergency vehicles. Our old pumper had only a 500 gpm pump and was designed to be used fighting brush or grass fires – the truck has to be rolling when the pump is on. The new pumper can be used as a traditional fire fighting tool and provides a valuable addition to our capabilities.



Shelter In Place— Know What to Do...

Once you hear an emergency notification, follow these 5 important steps:

- ❶ Move all people & pets inside immediately
- ❷ Close & lock all doors & windows
- ❸ Turn off ventilation systems
- ❹ Go into & seal a room
- ❺ Turn on the radio



Practice Shelter In Place at Home

Stay off the phone and listen to the radio for further instructions

Shelter In Place — Planning Suggestions

- ❶ **In advance of any emergency**, choose the room where you will go to shelter in place
- ❷ Have the following supplies in that room:
 - ➔ Rolls of duct tape and plastic sheeting (these can be used to seal off windows, doors and ventilation systems)
 - ➔ Bottles of water and wash cloths (wet wash cloths can be used to cover mouths and will keep fumes out of face)
 - ➔ Large towels (these can be wetted and put under the door to seal out fumes)
 - ➔ Radio
 - ➔ Spare Batteries

Emergency Services & Disaster Agency

EMERGENCY WARNING SIRENS: The Public Warning Systems (Civil Defense Sirens) in our community will be activated for natural disasters, enemy attacks and other vital emergencies. These sirens are two tones, an alert and attack signal, there is no “all clear” signal.

These sirens are tested the 1st Tuesday of each month at 10:00 a.m. (ALERT SIGNAL) & 10:05 a.m. (ATTACK SIGNAL). Anytime the sirens sound, other than test day, turn on the Emergency Broadcast System (EBS) for information and instructions.

PLEASE DON'T USE YOUR TELEPHONE!!! ALL PHONE LINES WILL BE NEEDED FOR OFFICIAL CALLS DEALING WITH THE EMERGENCY.

ALERT TONE	3-5 minute steady blast	TURN ON RADIO — DANGER POSSIBLE	
ATTACK TONE	3 minute wavering sound	ENEMY ATTACK — TAKE SHELTER IMMEDIATELY	

The Emergency Broadcast System (EBS): The EBS is a voluntary network of all local radio stations, AM or FM, **IN THE EVENT OF A DISASTER OR EMERGENCY** that could affect Peoria County’s citizens, sirens will sound. When you hear siren’s sounding continuously **TURN ON YOUR RADIO** and listen. You’ll be given information and instructions over the Emergency Broadcast System. **FOLLOW THESE INSTRUCTIONS: THEY ARE FOR YOUR PROTECTION, THE INFORMATION YOU HEAR COULD SAVE YOUR LIFE.** An “all clear” message will also be broadcast, so stay tuned!!

Mapleton Community Advisory Panel

Industry Members:

Community Members:

Nanette Clausen 389-4416
Darlene Ringwald 697-5148
Don Sier 633-1000
Brad Janzen 697-5191
Vicky Turner 691-3111
Alice Dailey 697-1371
Diane Biesecker 697-0394
Roger & Kathleen Becker
r.becker@insightbb.com

Lonza Inc

www.lonza.com
Plant 24-Hour 697-7200
Bryan Westerby 697-7257
Bob Miller 697-7247

Degussa.

www.eon.com or www.degussa.com
Plant 24-Hour 697-6220
Jeff Seppa 634-3200
Serin Rao 634-3322

Crompton Corp.

www.cromptoncorp.com
Plant 24-Hour 633-9480
Don Stahlberg ext. 300

SPI Polyols

www.spipolyols.com
Plant 24-Hour 697-5400

MG Industries

www.mgindustries.com
Plant 24-Hour 697-1933
Jeff DeSanty

AmerenCILCO Edwards Plant

www.cilco.com
Greg Russell 633-2410

Next CAP Newsletter: Winter 2003 Next CAP Meeting: December 2, 2003

Upcoming Events:

Emergency Response Exercise: October 15, 2003 5-7pm

MAPLETON CAP
%DEGUSSA
8300 WEST ROUTE 24
MAPLETON, IL 61547

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