

FIRE WATCH

ONTARIO INDUSTRIAL FIRE PROTECTION ASSOCIATION

September / October 2003

SARS, MAD COW, WEST NILE AND THE BLACK OUT OF 2003... WHAT'S NEXT !

8th Annual Wm. Beatty Golf Tournament

Another successful tournament was held recently in glorious weather at the Niagara Parks Whirlpool Golf and Country Club, Niagara Falls. Yes, it was the 8th year of a golf tournament that started out to be an "old boys" -- let get the guys together on behalf of 'ol Billy.

If it was making money for his newly created Fire Science Technology Course for Lambton College or the Ontario Industrial Fire Protection Association, he was all for it.

Eight years of holding this successful golf tournament has helped us assist 14 students over the past seven years and we still have money in the bank for the future. We are very proud of this event and the help that we receive from our various contributors and participants.

This year we thank the following for Tee-sponsorship -

- Atlantic Packaging
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School
- Team One Environmental Services
- ESSO
- Fire Monitoring of Canada
- Levitt Safety
- DuPont Personal Protective Apparel

heater, cooking units, or pilot lights.

. Do not smoke, light matches or lighters while refueling at the pump or when using gasoline anywhere else.

. Use only the refueling latch provided on the gasoline dispenser nozzle, - never jam the refueling latch on the nozzle open. . **Do not re-enter your vehicle during refueling.** . In the unlikely event a static-caused fire occurs when refueling, leave the nozzle in the fill pipe and back away from the vehicle. Notify the station attendant immediately. Do not over-fill or top-off your vehicle tank, which can cause gasoline spillage. Avoid prolonged breathing of gasoline vapors. Use gasoline only in open areas that get plenty of fresh air. Keep your face away from the nozzle or container opening.

When dispensing gasoline into a container, use only an approved portable container and place it on the ground when refueling to avoid a possible static electricity ignition of fuel vapors. Containers should never be filled while inside a vehicle or its trunk, the bed of a pickup truck or the floor of a trailer.

SEMINAR UPDATE

Peterborough –

Sudbury - The first Luncheon Seminar to be held in the North for a number of years took place on September 19th at the Alertech Fire Training facility in Azilda, Ontario. Drager Canada Canadian Mining Manager Ray Dufour presented the history of rebreather apparatus and demonstrated the Drager 4 breathing apparatus. Jason Bowers and Eric Cotter from Rescue 7 provided an interesting view of Confined Space Rescue and had on display a selection of retrieval equipment and medical equipment including a 'smart' BVM and a new defibrillator. Rick Hansen coordinated the seminar, which was hosted by Falconbridge Ltd. Following lunch, a tour of the Trillium Centre building and the Alertech Fire training ground was conducted by an Alertech technician. Attendees had an opportunity to view the 5 story Training Tower, Confined Space training module, Flashover Simulator, dedicated pads for Auto-ex, Hazmat, Live burns and Pumper operations.

OBJECTIVE BASED CODES – UPDATE

The Ontario Fire Code Technical Committees will reconvene this fall to consider the feedback received from the coordinated public consultation on objective-based codes and proposed technical changes that took place earlier this year. The public was provided with a detailed look at how the code would appear in an objective-based format and were asked for their views on whether the proposed structure and added technical information will facilitate a more uniform application of the code and at the same time provide a useful framework for accommodating technical innovation. As well, the public was asked for their views on over 200 technical changes. Although the public consultation has concluded, the material continues to be available for review at www.objectivecodes.gov.on.ca/2003.html

The Technical Committee recommendations will guide the implementation of the new objective-based Fire Code anticipated for publication in 2005. Similar technical committee meetings will take place for the Ontario Building Code and the National model codes in the fall."

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IN THE LINE OF DUTY?

Part of an article By Brian Gray

Taken from The Toronto Sun, Friday February 7, 2003

The Toronto Professional Fire Fighters' Association spokesman Rick Berenz reported that Cancer resulting from years of fighting fires is an all too common event.

The Workplace Safety and Insurance Board for benefits recognizes certain cancers as workplace-related for firefighters because of the "chemical soup" they possibly face every time they do their job.

It is becoming obvious that employees faced with workplace environments that contain toxins, chemicals and pollutants, as well as those working in a high stress environment, are at higher risk of cancer and other diseases.

Scientific studies have shown that proper cellular communication is crucial in protecting the body from disease. There is no question that when cellular communications break down, so does our health.

When immune cells mistake the good guys for the bad guys and engage in cell-to-cell combat, auto-immune diseases can develop. In the case of Cancer, the uncontrolled growth of abnormal cells is permitted to reproduce due to serious immune collapse. Cancer is permitted to grow unchecked because our immune surveillance system falls asleep.

Glyconutrients are shown to modulate the immune system, therefore helping the body fight cancer in four ways: First, by stimulating the immune killer cells to destroy cancer. Second, by increasing the production of substances to target and destroy malignant cells. Third, they activate T-cells to recognize invaders and destroy them. Fourth, they help to regulate when cells die off. When this safety mechanism fails, cancer cells are allowed to keep replicating.

Studies have also shown that Glyconutrient supplementation enhances the effects of chemotherapy and protects the healthy cells. People consuming Glyconutrients report far less side effects from their treatments, less infections and better tissue and muscle health.

For more information on Glyconutrients and Cancer and other health problems see

www.glycoinformation.com

Call (905) 681-8186. or e-mail www.marlen@skylinc.net

PELHAM FIRE DEPT. TRADE SHOW

Thank you for the Pelham Fire Dept and Volunteers who invited the O.I.F.P.A. to join them at their 1st Annual Trade Show Saturday, September 6th, 2003

We look forward to participating again next year.

Where were you when the lights went out...?

Well, I guess it had to come out -- somebody's tale of woe about being caught in a power failure. This story does not include being stuck in an elevator (although I was stranded on an escalator that stopped moving once... Oh! (Never mind). Nor does this story tell about being suddenly plunged into a hellish darkness as lights and all we know to be comforting and good crashed us into a black netherworld.

This story happened in bright afternoon sunlight. In fact, at one point I overheard a woman report that it "couldn't be a black out, it was still light outside".

As luck would have it, I was on my way home after picking up a lady friend to whom I had promised dinner and a movie. Forgetting that the gods of fate continually wait for those critical moments in my life, I had intended on a feast at home followed by entertaining my lady friend with a movie from my collection of Hollywood's finest.

Being that my date was of oriental decent and had seldom tried many "western" foods, I had decided to astonish her with my culinary skills by preparing lasagna. I had prepared this the day before fully realizing that home made food is always "better the next day" and by serving it the "next day" it would certainly compensate for any inappropriate variances from the true form. After all, this lasagna was made with only the finest ingredients, the best can of tomato sauce there is, a variety of cheeses and a healthy dose of chili. All I needed to do was heat it up when I

got home. After all, my slim oriental jewel deserved the best. After dinner, we would watch Pearl Harbour.

As we travelled along back to my place, traffic began to snarl and congest the highway. I offered that we could drive along Lakeshore Rd. through town until we got to my flat. As she had never been in this area, it would prove to be a grand tour of tree lined streets and dazzling homes.

Not far along Lakeshore Rd., I noticed a stoplight was not operating. Thinking nothing of it, I treated it as a four way stop and waited while first at the lights passed through. Moving on, we soon came upon another light out of order. I mentioned to my date that there appeared to be a local power problem, but as we had a distance to go yet, surely lights would be working at home.

Again, I could hear the aforementioned gods of fate chuckling deep in my soul and I began to fear the worst. I would arrive home, make a noble attempt to turn on lights, but all would fail. There would be no means to heat up my lasagna and worse, there would be no movie. Egad! Would I be reduced to drawing her pictures of airplanes and dashing about the room trying to simulate action packed adventure?

We continued on towards home and I tried not to divulge my concern about our plans for the evening. We approached another failed stop light and again I treated it as if it were a four way stop. People do tremendous things when faced with life threatening situations. Disasters bring out the noblest in people. However the onset of an apparent inconvenience brings out the stupidity in others.

As I waited at the light, well, not really a light at this point, it is more like a post with ornaments, an individual walked over and announced that she thought the lights were out in her house and believed it must be due to a power failure. She then asked if I had any advice for her. Many suggestions flashed through my mind, light as many candles as you can, keep your fridge shut, shut off all electric appliances... and on the ideas came. Instead, I offered that she should go back inside, turn on the TV and watch for any bulletins. TV stations often break in to regular programming to give updates and bulletins, I reasoned.

She turned and walked back to her house shaking her head, obviously wondering why she had not thought of it herself.

On to home we drove stopping obediently at non-functioning traffic lights certain that this power outage could not last very long and electricity would be fully restored by the time we arrived. I was confident those pixies of peril would relent in time to salvage the night, eat some great lasagna and watch Pearl Harbour.

Finally I pulled into the drive and parked in my usual spot. I took a quick look around. All looked normal, or as normal as any sunny summer afternoon. There may have been a few more people barbecuing than normal, well almost everyone was barbecuing. And why not, it's a grand

day. Inside to my apartment we went. I thought with great anticipation that I would throw the door open, reach for the light switch and all my concern would have been for not.

NOTHING...

There are always two sides to each rational thought. On one hand, I was sure, that the lights would come on. On the other hand, I knew they wouldn't. This is how good fortune evades me. Ten thousand people on this day, could have licked their finger and put them inside a light socket and have nothing happen. Me however, in the center of this great electrical vacuum could do the same thing at the same time as those ten thousand people, yet I would be the one to find that rogue spark.

"Well, I'm sure your supper is so good, it will be just as wonderful cold." She offered sweetly. And with that, dinner was served before I could mutter a single..."Oh know! Let me do that!" Timing is everything.

After I watched this delicate creature primly and gracefully make her way through a small mound of pasta, we settled back to wait for the movie to start. Which of course was about to happen as soon as the power was restored. We waited, and then with nothing else to do, waited some more.

In order to head off watching her start to fidget, I fretted over finding some means of entertaining her. I thought of showing her card tricks, but I didn't know any. But! I did have a box of white table candles I'd purchased some time ago from a furniture store. I rushed to the closet to get them. There were originally twenty-five in the box and by now I must have at least twenty-four or so. Finding them, I came back into the living room and sat before her.

"While we wait, I thought maybe you'd like to see my collection of candles."

She looked up at me and smiled in delight as I passed her the box. Orientals, I've heard love candles. So she opened the box and stared into it and then looked up to me.

"But, there are all the same?" she sighed. I could tell she was impressed.

"Which one do you like the most?" I asked hoping against hope the conversation would somehow generate into something that would be at least mediocre.

"It's so difficult to pick just one... they are all so... white!"

I checked my watch and saw that it was only 5:30 in the early evening. I looked out the window and saw the sun was still high in the afternoon sky and would not likely settle for several more hours. The next obvious step would be to light one of the infernal things, but sensibly, it should be dark to enjoy the attributes of single candle power light, and that was still hours away.

Thus the evening went. And about the time the sun was setting, we had both exhausted ourselves of things to say and felt that it was about time we make our way back to the big city where she lived.

As we walked outside to the car, didn't the lights come on. Not just mine, as if to say, "There you go, the jokes over..." but all the lights in the neighbourhood. I was tempted to invite her back so we could light some candles and thus prove to the gods of fate, that I would not be over come. Then realized, they are infinitely more powerful and evil than I and just as I would get a few candles lit and settle back to enjoy their dreamy flicker, pipes would burst through out the building and flood my flat in record time.

In the end, I would have sooner have had something diabolical occur so that if my plans were to have been slashed to death, there would at least be some ruined property or building to go along with it. It would have been more interesting to have been able to tell a story of gale force winds smashing windows in while she shuddered in my arms. Or how I stood in the centre of an intersection braving dashing buses and out of control airplanes while guiding children to safety and the only light being a worn out and dirty flashlight clenched in my teeth. (Heroes tools are always dirty and clenched in teeth).

But alas the rest of the world knows the conditions of that night and any likelihood of me having a better story to tell, well, was just not to be allowed.

So I'll end here and just sign this....Fred

THANK YOU for the continued support to our Association from	
Fire Fighting in Canada The Messenger –OFM Canadian Security	Fire Services Journal Industrial Emergency Canadian Firefighter

Vehicle Safety: "NEVER" USE CRUISE CONTROL ON WET PAVEMENT

A 36-year-old female had an accident several weeks ago and totaled her car. A resident of Kilgore, Texas, she was traveling between Gladewater & Kilgore. It was raining, though not excessive, when her car suddenly began to hydroplane and literally fly through the air.

She was not seriously injured but very stunned at the sudden occurrence! When she explained to the highway patrolman what had happened he told her something that every driver should know - NEVER DRIVE IN THE RAIN WITH YOUR CRUISE CONTROL ON. She had thought she was being cautious by setting the cruise control and maintaining a safe consistent speed in the rain. The Highway patrolman told her that if the cruise control is on and your car begins to hydroplane (when your tires lose contact with the pavement) your car will accelerate to a higher rate of speed.

We all know you have little or no control over a car when it begins to hydroplane. The highway patrol estimated her car was actually traveling at 10 to 15 miles per hour faster than the speed set on the cruise control.

The patrolman said that all cars should have a warning on the drivers seat sun visor - NEVER USE THE CRUISE CONTROL WHEN THE PAVEMENT IS WET OR ICY along with the airbag warning.

Share this safety tip with others, especially people who drive for your organization. You might save a life.

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Seminar Line Up to Date

October 16th **Life Safety Systems and Security**, at **Labatt's in London**, presented by Cyril Hare, Leber / Rubes Inc. and a Security Firm (TBD)

October 30th **Pre-fire Planning and Developing Pre-Incident Plan**, presented by George Fawcett, C.E.T. and Cyril Hare both of Leber / Rubes Inc. at **DuPont, Kingston**

November 6th **NFPA 96 "Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations"**., Niagara Falls, presented by Nicholas Shannon

The standard has recently been revised with greater emphasis on a performance based approach to the design of commercial kitchen ventilation systems.

Nicholas Shannon is the Sales Manager for Interduct International, a commercial kitchen duct cleaning company. He has extensive experience in the duct cleaning industry and will identify the common problems found in commercial cooking facilities. He will provide incite into the need for proper design and installation of kitchen systems, as well as the need for a strict cleaning and maintenance regime and the disastrous consequences of a fire in a dirty duct.

November 6th **TRANSPORTATION OF DANGEROUS GOODS**, by Paul Phillips; location **Cambridge TBD**. Mr. Phillips, now retired from 30 years with OPP, has 13 years of enforcement and response experience as dangerous goods officer. As both a past federal and provincial inspector, his experience includes attending road and rail accidents involving hazardous materials across Ontario.

This course will appeal to first responders – police, fire and ambulance; any staff directly involved in the handling of dangerous goods or directing of personnel to deal with dangerous goods; staff who may be utilized when incidents occur within your facility; hospital staff, security staff, airport personnel, municipal road officials, ambulance, fire, emergency dispatchers, bridge and tunnel authorities.

GAIN FIRE FIGHTING AND EMERGENCY RESPONSE EXPERIENCE THROUGH HANDS-ON TRAINING

SHORT TERM FALL 2003 COURSES

Industrial and Municipal Fire Fighting
NFPA 600 Industrial Certification
Incident Command/Management System
Hazmat Training-Awareness, Operations, Technician Levels
Confined Space Entry/Rescue, Industrial Rescue
Transportation of Dangerous Goods

Put Crest
Here

Lambton College Fire & Emergency Response Training Centre
Sarnia, ON,
Email: carol@lambton.on.ca Phone: 1-800-791-7887 or 519-336-4552, ext. 21
Website: www.lambton.on.ca/fertc

MEMBERSHIP UPDATE

Membership Directory Updates:

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To **Suncor**

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Change in Membership Information

Notify the office of any changes to your membership.

Company Name, Position, Telephone / Fax Number
and

especially e-mail

It helps to keep our records up to date and you don't miss out on any information.