



ALL FYI

April — June 2006

Volume 1, Issue 1

FYK

For your Knowledge



- Just under 50% of Canadian West Nile Virus cases in 2003 were in Toronto (44 of 89 cases)
- DEET (diethyl-3-methylbenzamide)—the bug repellent is highly toxic. Only 10% (good for 3 hours) concentration should be applied to children and 30% (good for 6 hours) concentration for adults. It should be washed off when it is safe to do so.
- Most, but not all mosquitoes prefer to feed one hour before sunset. However it depends on several factors including: type, size, sex, temperature, and humidity.
- Getting rid of standing water on your property as well as wearing long clothing will be your best defense against this virus.

For details visit www.health.gov.on.ca

Lifts of the Quarter

Windmills

In Saulte Ste Marie, All Canada is erecting 127, 80 meter windmills made by General Electric. They are one of the most popular types in the world. These windmills are rated at 1500 kilowatts according to the GE website. The average family home uses 2.44 kilowatts. At that rate the 127 unit wind farm produces enough energy to equip over 78,000 homes with energy. This renewable energy resource is something that we have become quite good at erecting. Thanks to our client MA Mortenson, and staff Paul Pebleton, Wayne Pineau, Tom DeHoog, Mike Galvin, Wayne Bradley & Mac Thomas for a great job. Be proud of All Canada's participation in such a green energy resource that will keep our planet fresh and around longer for ALL future generations.

Boat Lifts

For the 2006 season we have completed the semi-annual boat launches. Over one weekend there was three boat clubs launching—Etobicoke Yacht Club, Ashbridges Bay Yacht Club, and Lakeshore Yacht Club. Over two days there was approximately 500 boats launched. Many thanks go out to our crew for their hard work and weekend commitment. At Ashbridges Bay we had Peach and Mispel-Beyer on the 240 Ton and Peace running the 60 ton. The customer sent a letter of recognition as well. At the Etobicoke Yacht Club Aaron Hanna, Tom DeHoog, and Paul Pembleton ran RT's with Peach and Mispel-Beyer again on the 240 ton. At the Lakeshore Baxter and Ross Alleyne ran the 250 ton with Casquiera on the 49 ton. Good work guys thank you very much!



Steeple

Jomar Developments hired us to erect the steeple of a magnificent Croatian church on Winston Churchill just North of Brampton. Paul Brady ran the 500 Ton Grove with Andrew Housh, Béla Toth, Jon Sharron, and Michael Devaux helping with erection and delivery of counterweights. The wind finally subsided around sunset for the job to take place as it was tight getting the fixtures in place just right. Thank you to the operators and apprentices on-site as they did a great job. Good work!



Did you Know?

Did You Know that incident costs are on the rise? Not only does insurance rates become an issue, but the cost to repair our units as well as any client damages are rising. Be sure to maintain a safe unit, report hazards, verify information and pay attention. Preventing accidents are a sure way to keep costs down.

Did You Know the following heavy load rules? All accessories must be lowered and secured before transport. Crawler tracks or wheels must be restrained from moving sideways, forward, rearward or vertically by 4 tie downs designed for that vehicle. As well, no more than a load of 2,268kg.

Did You Know what to do after an incident? Immediately after an incident you must seek medical attention if required. Following that, you will inform either the dispatcher, Jason or Bob. They will then inform the safety coordinator who will assist in the paper work process.

Did You Know that the LMI will not always save the lift? The device cuts out some of the crane functions when the load weight exceeds the capacity, but lowering the boom to increase the radius would cut out functions. Most ALL units are equipped with LMI. See the safety board for more.

Safety Thoughts

Many factors can affect a person's sensitivity to heat. Things like age, weight, fitness level, metabolism, alcohol and drug intake, preexisting medical conditions, and clothing are all factors in determining the likelihood of suffering from heat exposure or heat related symptoms.

There are a few different kinds of heat related issues that you should know about. Heat exhaustion begins with simple dehydration. This is why it is most important to remain well hydrated while working in hot conditions with any level of physical activity. A more advanced stage in heat exhaustion can exhibit symptoms such as nausea, fatigue, headache, dizziness, and muscle cramps to name a few. Seek medical attention promptly!

A heat collapse (fainting) can happen after only a few hours of strenuous work in the heat. Maintaining your hydration will go along way to prevent reaching this



stage. Heat cramps can come after strenuous hot work and can be resolved by drinking beverages with electrolytes such as sport drinks. A common heat side effect is heat rash. A red, bumpy, itchy rash can appear where clothing is restrictive. The treatment begins with washing the skin in cool water and changing into dry loose clothing. To prevent heat rash always wear loose clothing. Sun burns are probably the most common side effect from hot and sunny conditions. Wearing protective clothing and sun block will assist in keeping you protected from the sun and associated sun related problems. Most importantly be sure to drink 8 ounces of water every

1/2 hour of strenuous work you do in the heat. Entering cold areas and going into the heat is harder on your body. Acclimatization will allow your body to better manage your heat symptoms this summer.

All Quarterly Incidents

This quarter saw a handful of incidents, many of which were avoidable. It is important that you understand how these incidents happened to prevent them in the future. See our incident prevention section of our safety bulletin board for more details on how you can help. Many of the incidents are however unavoidable but we report them regardless so that you can see the types of incidents that happen in this type of business.

There were two incidents in March to be reported. In the first case, an operator was working with a member of the JHSC when a fragment of wire broke off the crane and pierced his finger. He was wearing gloves to help protect his hands but require medical attention anyways.

Let this serve as a reminder to have your tetanus shot updated to avoid lock jaw. Also in March an operator was a passenger in another company's vehicle. The vehicle hit something and the passenger (our employee) suffered a back injury. Be sure to wear your seat belt and drive especially carefully when others are

Jason Hanna, Al LeBlanc, Lonny Leard or Jennifer Marr comprise the JHSC be sure to contact them for safety issues and concerns. Also check the internet for great daily safety tips.

in your vehicle.

Two incidents in April. The first saw a boom torn out of a machine. This incident should remind us to verify you weights, radius, capacities and understand the crane capabilities. The other incident was reported much after the incident took place.

Let this remind everyone to report any incidents to dispatch and management immediately. The injured knee was a result of hypertension while climbing on the crane.

In May there were three incidents to mention. First, a vehicle accident enforces the rules about amber lights. Be sure to check the intersection carefully while entering an intersection under amber lights. The second May incident saw a boom torn out of a machine. In this case the actual weights were not what the operator was told prior to the lift. Finally the third incident saw the operator drive in a low ceiling zone. Be certain that you know the proper height of every vehicle you operate and pay attention to posted signs. Until next time, be accident free!

ALL in the Family

All Canada would like to welcome a few new members to it's ranks. In the aerial shop we have Sean Carr, Ken Hanson as mechanics, as well as Matthew Jeffries our new parts guy. As well our summer student—son of Russ—Tyler Peach helping our in our crane shop. All of our young workers should check out youngworker.ca for more information to keep you

safe in this new environment. In the office we would like to welcome Carmencita to the role of office manager and credit and collections. We will support you in your transition to the company.

In other news, congratulations are in order for Jennifer Marr in the office who got engaged this month. As well as Doug Smith's daughter Carrie-Anne is also getting married.

Happy Birthday to:

July—Bill Boyle, Michael Deveaux, Peter Gummy, Gord Nesbitt.

August—Jim Broad, Aaron Hanna, Bob Heatherington, Richard Morrison, Jim Priel, Rick Sinclair, Jamie Turner.

September—Paul Pembleton, Doug Smith, Bill Wild.

New Safety Program Information

Workplace Hazardous Material Information System (WHMIS)

This program is designed to ensure that all Ontario workers are aware of the dangers present in their workplace. It is the employers responsibility to ensure that you are properly trained annually, but your responsibility to ensure you are following proper safe work procedures while the Ministry of Labour enforces the rules. Before your card expires you are sent a new test with your pay stub. Fill out the test and send back to the office with your time sheet. You will get a new laminated card after it is marked. You are only allowed three wrong answers. More than three wrong and you will be asked to complete the test again. If you have an incorrect answer Jennifer will call you and let you know the correct response. If you have any questions about WHMIS see Jennifer for details.

Housekeeping

Some housekeeping issues need to be mentioned this quarter to help ensure that we run an efficient shop, jobsite and company. Ensure that you take care of spills properly as many chemicals can cause damage to you and the property around you. As an example, battery acid is very corrosive and left unattended it will eat away concrete and metals. Be sure to use safety gloves when handling any harsh chemicals. Any rags from spills or leak clean ups can be soaked with oil or grease are a fire hazard. Depending on the chemical they can be unsafe to breath in their fumes if left in the cab of a truck. Please dispose properly. For those that are unaware, trouble lights are commonly used to give extra light in dark places. They are also a fire hazard. Be sure to use them wisely and ensure that they are turned off when you are not in the immediate vicinity.

Logs

It is imperative that you properly complete several maintenance and travel logs depending on your tasks. Several ministries in the provincial government are interested in ensuring that you are completing your daily driver logs as well as your circle checks. Should there ever be an incident where the Ministry of Labour investigates, you can be sure that these logs are one of the first things that they will ask for. The green two part log books are through the ministry of transportation and we ask that you submit them to the office with you time-sheets weekly. The graph portion is only for longer than 50km trips, the check list is for regular daily usage. Operators have circle check logs to complete daily and can be found in the crane. Operators should also inspect the crane configuration and capacity prior to hoisting any job. Thank you and keep on logging!

QUIZ INSTRUCTIONS

Cut out and return a quiz with your name to receive the mug shown below. Correct answers will be posted on the safety bulletin board next quarter ONLY correct answers will get you a prize, so put some thought into the responses.

Name: _____

1. What chapter is All Canada's PPE policy? a) _____

2. What are two elements must an operator perform prior to hoisting?

A) _____ B) _____

3. Who is responsible for enforcing WHMIS provincially?

- A) Ministry of Labour inspectors
- B) The Fire Marshall
- C) Disease Control Institute
- D) WSIB
- E) All Canada
- F) Employees

4. Name three different types of Personal Protective Equipment (PPE) that we use at All Canada.

A) _____ B) _____ C) _____

5. Is there a Housekeeping check list in our H&S policy? Yes _____ No _____ What Page? _____





Dear Reader,

I wanted to write today to mention some things that have been important this past quarter, and / or serve as a reminder so that some things do not become lost in the summer busy season.

First of all thank you to everyone for working hard during the beginning of the busy season for the crane rental business. Dedication, and focus will see us through to the next quarter safely.

Letter From The General Manager

I would like to personally thank the men working on the Ashbridges Bay lifts as the client wrote to us to thank you for doing such a fine job.

Thank you to Paul Brady for submitting pictures of a recent lift. We are working hard to get the website in good shape. At that point we will be able to post them in the news section online. Anyone with lift pictures are asked to email or bring them to Jennifer for potential contributions for the FYI, the website, calendars and flyers.

On another note, as a reminder to those that have been here for a while and to those that are new please remember to put the keys on

the dipstick while the unit is in the yard. Aerial unit keys can also be left with a mechanic or dispatch.

On a similar note, a fuel pump key should be assigned to everyone that needs one. If you don't have one, see your supervisor. Do not share your key with another employee. Also, don't forget to log your fuel consumption on the sheets provided.

Thank you to everyone for their hard work so far this year and remember to work safe and remember the motto—Sold On Safety 2006!

Bob Hanna
General Manager

A Message from our Customers....

Special Offer—Fill out the quiz on the other side and return with your name to get a cool prize.

This article is not to discount the importance of Health and Safety in the workplace but I'm sure all of your readers are saturated with information on Health and Safety Policies, WHMIS training, WHMIS review, fall protection, propane training, competent workers, etc. etc. As past president of the Construction Safety Association of Ontario, I will be the first to emphasize the human and financial benefits of a safe work environment. I will however take this opportunity to inform your readers of a function I attended May 11, 2006.

As a member of the Aurora Optimist we host an annual event called "Respect for the Law" where we honour a York Regional Police Officer for an act of bravery over the course of a year. The Optimist partner with the TRP at a facility located within the Bruce's Mill Conservation Area (Stouffville Road, West of the quaint village of Stouffville) that

has aptly been named the Community Safety Village of York Region (CSV). We toured the outdoor miniature village and were treated with a comprehensive overview of all the activities available inside the state of the art education centre with a servery, three classrooms, large community room, Sparky's apartment, cloak room, and administration offices. The Community Safety Village boasts paved roads and sidewalks, operating traffic lights, working railway crossing signals and lights, hydro substation, 9-1-1 phone simulator, stationary school bus, playground and 30 small buildings. Visitors can enter the following building for additional learning; police station, fire hall, ambulance station, bus terminal, school and church. Other building fronts in the Village include; banks, restaurants, town hall, library, hardware store, grocery store and houses.

The Community Safety Village is

a great way for kids to learn about fire, traffic and personal safety. It is currently open to York Regional students between grades 1 to 4 to attend with their class. They are also open for community groups such as Girl Guides, Scouts, Boys and Girls Clubs etc.

What a wonderful and refreshing vision a group of organizers had in turning their dreams into reality. Each and every individual, young and old who visit the CSV learn something about HEALTH AND SAFETY. Imaging grade 1 to 4 children being educated so early in life and how they will have such a positive effect in the future as safe workers in our fast paced construction environment. The benefits for workers, contractors industry with a sound foundation of health and safety. Bravo to the CSV of York Region, their organizers and of course sponsors.

Ken Watkins—Avenue Structures