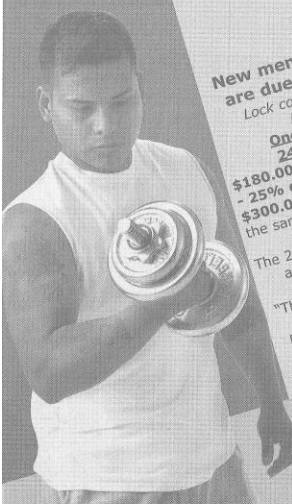



## Attention!!! Fitness Club Members



**New memberships for the MFC are due November 1<sup>st</sup>, 2010.**  
 Lock combinations will be changed November 15<sup>th</sup> 2010.  
**One price will now include 24/7 access for everyone**  
 \$180.00 per year for regular members  
 - 25% discount for seniors & students  
 \$300.00 per year for families living in the same household  
**New 24/7 Access System**  
 The 24/7 key access is being replaced with a combination system, same as the interior gym door.  
 "There will no longer be a \$10.00 charge for this access."  
 For any Questions or concerns contact:  
 Mark Osiecki @ 826-1320  
 or Al Zawadzki @ 826-3797

### November Promotion

For every **new member**, a past member sign's up for a annual membership, their name will be entered into a draw for a **32" LCD FLAT SCREEN T.V.**  
**Good Luck to All!**



**Mike Brown, MPP/député**  
Algoma-Manitoulin

Toll Free: 1-800-831-1899  
 Fax: 705-461-9720  
 mbrown.mpp@liberal.ola.org  
 www.mikebrown.onmpp.ca

tube of bagging, which is then cooled, collapsed, cut to the right individual length, and sealed on one end to make a garbage bag.

Since their invention, plastic garbage bags have been filling our landfills and unfortunately most plastics take up to a 1000 years to decompose.

In 1971, University of Toronto chemist Doctor James Guillet invented a plastic that decomposed in a reasonable time when left in direct sunlight. James Guillet patented his invention, which turned out to be the millionth Canadian patent to be issued.

The first man-made plastic was created by Alexander Parkes who publicly demonstrated it at the 1862 Great

International Exhibition in London, England. The material called Parkesine was an organic material derived from cellulose that once heated could be molded, and retained its shape when cooled.

The next time you put your garbage to the curb, you can educate your neighbours about the story of the green garbage bag. It is an extremely useful invention for the world brought to the ages by Canadians.

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## Everything Canadian

*The Great Canadian Garbage Bag*



**BY RONALD WOLF**  
 www.wolfthewriter.com

You put the garbage in, you take it to the curb and sanitation engineers take it to the landfills, they shake it all about; that's how you do the garbage hop.

For over 100 years, people where dancing to this tune. But what did people use in the days before garbage bags? I couldn't find information regarding this question but I am sure people used anything they could find. That is before garbage bags were invented thanks to the following people.

Harry Wasylyk (b.1925-?) was a Canadian inventor from Winnipeg, Man., who together with Larry Hansen of Lindsay,

Ont., invented the disposable green polyethylene garbage bag. Garbage bags were first intended for commercial use rather than home use, and the new garbage bags were first sold to the Winnipeg General Hospital.

Coincidentally, another Canadian inventor, Frank Plomp of Toronto also invented a plastic garbage bag in 1950; however, he was not as successful as Wasylyk and Hansen were.

Larry Hansen worked for the Union Carbide Company in Lindsay, Ont., and the company bought the invention from Wasylyk and Hansen. Union Carbide manufactured the first green garbage bags under the

name Glad Garbage bags for home use in the late 1960s.

Garbage bags are made from low density polyethylene, which was invented in 1942. Low density polyethylene is soft, stretchy, and water and air proof. Polyethylene is delivered in the form of small resin pellets or beads. By a process called extrusion, the hard beads are converted into bags of plastic.

The hard polyethylene beads are heated to a temperature of 200 degrees centigrade. The molten polyethylene is put under high pressure and mixed with agents that provide color and make the plastic pliable. The prepared plastic polyethylene is blown into one long



## Shear Talent's newest member

**BY CHARRLY MAYNARD** charly@theecho.ca

On September 2nd Shear Talent welcomed a new hairdresser. Rebecca Leonard, formerly of White River, joined forces with the successful salon. Rebecca spent the first 2 years of her life in Manitowadge before she moved to White River but after attending the North Bay Modern Hairstyling and Esthetics School, she has returned. Rebecca still has a few family members in the community and is looking forward to styling for residents of Manitowadge.

## Shear Talent

**\$5.00 off ANY service with  
New Stylist Rebecca Leonard  
Valid Until October 15, 2010**

**\$5.00      826-3548      \$5.00**

## ADVERTISE YOUR BUSINESS HERE



**IF YOU ARE READING THIS  
SO ARE YOUR POTENTIAL  
CUSTOMERS!  
CALL THE ECHO TODAY  
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