

"Prevention is
our Intention"

Issued August 2003

Safety Partnership Group

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BBQ SAFETY

EMAIL

bbs@sarniasafety.com

WEB SITE

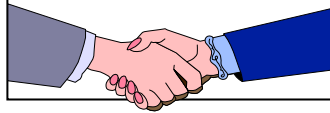
www.sarniasafety.com

To submit items
of interest
contact
Peter Stock

337-1716
Fax 383-1305

Industrial Educational Co-op
252 Chippewa Street
Sarnia, Ontario
N7T 8A9

Safety Partnership



Zero incidents by choice through
Partnerships for Safety...

SAFETY PARTNERSHIP DEVELOPMENTS

Paul Therriault, our Safety Management Assessment coordinator, has forwarded to Safety Partnership members a draft copy of upgrades to the health and safety profile. The proposed changes were reviewed at the July 8th Safety Partnership Steering Committee meeting. These changes need to be evaluated and considered with the view of full implementation of the upgraded SMA by September 1st 2003.

A working committee has also been established to identify improvement opportunities in the areas of:

- 1) ABC Analysis
- 2) Sharing Statistics and Learnings
- 3) Evaluation of BBS and TASC
- 4) Management of Safety Data

There has also been a working committee formed to look at how to excellent safety performers. If you would like to participate in any of these committees, please e-mail Peter at:

bbs@sarniasafety.com

Members of Safety Partnership Executive recently met with the Building Trades and the Sarnia Construction Association to discuss the use of Fire Resistant clothing at "green field" sites within local Industry. With record high temperatures and humidity it was felt that there might be an opportunity to pursue a variance in the FRC policy in areas that involve new construction. Industry leaders will report back on the feasibility of this for future "green field" projects.

YOU
ARE
ONE
PINK
PIG!



IEC

stock 03

IS THIS THE 100-ACRE WOOD?

VALIDATION OF PERSONAL ID

Since March 1st, workers who receive their IEC photo ID cards have been required to show two pieces of identification. One piece must be a photo ID. We want to thank you all for being patient with us as we adopt this security measure.

TASK ANALYSIS SAFETY CARD

Several members of the Safety Partnership have proposed improvements to the current TASC card.

If you have any ideas you would like to put forward or if you would like to participate in the working group, please contact Peter at:

bbs@sarniasafety.com

I am suggesting a September initial meeting with approval and implementation for later in the fall.

EYE INJURIES & METAL PARTICLES

Submitted by Barry Davey: BANTREL GENESIS Project at Suncor

Recently on a Bantrel construction project, we experienced two separate incidents, which resulted in welders having metal particles embedded in their eyes. In each case the employee involved flipped up his shield after using a grinder and dust particles fell into his eyes. The grinding shield had a build up of dust particles on the frame from grinding.

When the shield was lifted the particles fell through the frame and under the safety glasses. As a company we had tried the magnetic strips and found some limitations in their ability to trap stainless, aluminum or dust particles. A new grinding shield frame has been purchased and is now in use.

The rubber liner on the top prevents particles from getting under the shield. There are a variety of shrouds and rubber liners made for this purpose.

If you can not find any through your local safety supplier, contact our ES&H Department for assistance.



These shrouds are a special order item available from Mid North Safety in Saskatoon at a price of \$27.95 each on quantity orders.

Contact Peter Stock for further information or additional feedback on this article.



The Welder

Copyright by Artist Judy Thorley
Scarborough, Ontario

BARBECUE SAFETY AWARENESS

Fuel gas + sparks + air equal an explosive combination!

If gas barbecues are not used properly, they can literally blow their top!

Never light a BBQ with the lid down. Gas trapped inside can easily ignite and cause an explosion. Always light the BBQ as soon as the gas flow is turned on. When finished cooking, turn the cylinder valve off first, then the BBQ controls. This allows all the gas in the lines to be burned off. Avoid wearing loose fitting clothes when using your barbecue. Use long handled utensils and fire resistant mitts.

Store BBQs and spare cylinders in the shade. Never leave them inside a vehicle or building. Propane fuel is heavier than air and will collect in low areas.

Don't cook in garages or sheds. When propane BBQs are used in an enclosed area, a dangerous or potentially fatal build-up of carbon monoxide can occur.

CLEANING YOUR BBQ GRILL

An individual cleaned the surface of a gas grill with a wire brush before cooking hamburgers for his family. His daughter took one bite of her hamburger and immediately complained that a chunk of hamburger was caught in her throat. They rushed her to the hospital where x-rays showed a fine piece of wire lying across her esophagus. She was quickly transferred to Children's Hospital where they decided to operate. The operation took six hours to complete as the wire had pushed through the esophagus in several locations causing internal bleeding.

LESSON LEARNED: If you use a wire brush, make sure to wipe the grill with a cloth or paper towel afterward. Some people use a paint scraper to clean their grill.

Total Recordable Injury Rate

4.1 T.R.I.R.

THE RESULTS ARE IN!

Although the TRIR for the second quarter was a very disappointing 4.1, the following should be noted: Over the last six months, 7 of the 11 reporting companies achieved excellent results with a combined TRIR of 0.4! (This exceeds the Safety Partnership goal of "0.5 or better".)

Clearly many contractors are doing a great job with their safety programs and we need to recognize those companies. Equally, we need to help and support those companies that are not doing so well.

If you took the top ten reporting companies and calculated their combined Lost Time Injury Rate, it would result in a World Class 0.06! Lets work together to achieve our goal: "everyone goes home safe!"