



WHAT'S HAPPENING?

October 2007

WELCOME TO OUR LATEST NEW ASSOCIATE MEMBERS

-  **David
Lewis
N.S.W.**
-  **Robert
Jorgensen
Queensland**

ANNUAL CONFERENCE

Once again our Conference was a great success, with over 90 attending with quite a number of external parties. Our thanks go to Chris. Flannery and Barry Eadie for their great efforts and organizational abilities.

Safety is No Accident

Worker Killed Venting Tank

<http://www2.worksafebc.com:80/Publications/Multimedia/SlideShows.asp>

<http://www2.worksafebc.com/PDFs/investigations/IIR2005144250175.pdf>

In the News

Solvents Storage Fire Assessment



This outdoor "tank farm" contained approximately 40 tanks with capacities ranging from 3,000 to 20,000 gallons. At the time of the accident a tanker truck containing naphtha was being offloaded and pumped into a 15,000-gallon storage tank at the facility.

http://www.csb.gov/index.cfm?folder=current_investigations&page=info&INV_ID=73



Firefighter in Coma

after highly flammable liquids exploded at a furniture factory.

<http://www.theage.com.au/news/national/firefighter-rescued-after-factoryblast/2007/10/12/1191696179141.html>

CONFERENCE PAPERS

We'll let you know when they are available to be downloaded from the Members' Only pages on our website.

Corporate Members

Our Corporate Members provide a range of products and services to the Dangerous Goods Industry. Their contact details are:

Basset Consulting Engineers –
Tim Dean
(07) 3510 4000 or
0439 371 063

Leighton O'Brien
MassTech –
Darrell Barton
03) 9813 5122

Store-Safe Pty Ltd –
Grant Breeze
02) 9569 2122

AJM Environmental –
Adrian Minshull
02) 9542 2366

Vanguard Solutions
Fred Soale
08) 9420 5322

Only 1% of Chemicals Are Tested for Safety

<http://www.industrysearch.com.au:80/news/viewrecord.aspx?id=28817>



Fire at Disused Petrol Station

Work men dismantling an old petrol station had to call in fire-fighters after two underground petrol tanks caught fire. It was reported that residual fuel retained in the lining of one of the tanks ignited during "hot work".

http://news.bbc.co.uk/2/hi/uk_news/wales/south_east/7027121.stm

CASE STUDIES 2006-2007

Concentrated Sulphuric Acid Accidents

http://www.sulphuric-acid.com/TechManual/Plant_Safety/safety_accidents.htm

In the Factory

Storage Tank Inspection & Cleaning – Hazards!

http://www.ttoolbox.com/training_support/PDF/ASTHiddenCostPrimer_June2007.pdf

Hot Work Permits

http://www.csb.gov/completed_investigations/docs/PartridgeRaleighCaseStudyFINAL.pdf

Resources

Dangers of Uncontrolled Chemical Reactions

A new Safety Video has been released concerning the dangers of uncontrolled chemical reactions.

http://www.csb.gov/index.cfm?folder=video_archive&page=index#

Achieving Top Performance with Stainless Steels

Best practice guidelines for commonly used stainless steels in the water industry, grade selection, alloy properties, design, health and safety aspects (including the necessary role of Class 8 dangerous goods in fabrication and finishing processes).

http://www.nickelinstitute.org/index.cfm/ci_id/15786/la_id/1/ci_doc_id/14666/search_keyword/Water%20Industry/method/1.html

http://www.nickelinstitute.org/index.cfm/ci_id/index.cfm/ci_id/10839/la_id/1/document/1/re_id/0/file/Brochure

Hazmat 2008

Will be held in Melbourne on May 15 and 16.

Any links that you would like to share with members, please first send to jdbaker@ozemail.com.au

Keep in Touch

If you have any suggestions or queries please do not hesitate to contact the AIDGC Executive Officer robyn@f1.net.au or leave a message with the AIDGC paging service 02 9430 6739 and I will return your call.

Working in Agriculture?

You might find the Pest Genie database interesting:

<http://www.pestgenie.com.au/>

Snippets from Members

Audible Exit Signs

May reduce evacuation times when signs are obscured by smoke. Details from:

www.clevertronics.com.au

Carbon Black Users' Guide

Is a publication of the International Carbon Black Association (ICBA) and is downloadable from their website

www.carbon-black.org/user_guide.html

Safety Showers and Eye Wash Systems

AS4775-2007 is now available from SAI Global at \$56.61 for Members.

Thanks this month to Brett McPhee for his contributions.

Blaze at Chemical Storage Facility Jebel Ali Port – August 2007

Frank Mendham has sent us photographs from this fire and they will shortly be available to be downloaded from the Members' Pages of our website. Thanks to Frank for sending these to us.