



WHAT'S HAPPENING?

July 2007

**If You Really
Want to
Know What's
Happening
Come to Our
2007 Annual
General
Meeting
August 3
3.30PM for
4PM start
at Ryde-
Eastwood
Leagues Club**

Case Study

Rupture of an (atmospheric) crude oil storage tank

<http://www.hse.gov.uk/comah/alerts/ong013.pdf>

Safety is No Accident

Vacuum is a Powerful Force

<http://sache.org/beacon/files/2007/02/en/read/2007-02-Beacon-s.pdf>

<http://sache.org/beacon/files/2002/02/en/read/2002-02-Beacon-s.pdf>

Preventing Fire Fighter Fatalities Due to Sudden Cardiovascular Events

<http://www.cdc.gov/niosh/docs/2007-133/pdfs/2007-133.pdf>

In the News

Regulation of Chemicals and Plastics

The Productivity Commission is to undertake a study into the regulation of chemicals and plastics in Australia.

<http://www.industrysearch.com.au/news/viewrecord.asp?ID=27228>

Gas Cylinder Fire and Explosion at Dallas

At least three people were injured when a series of large explosions at a gas facility showered nearby highways and buildings. A half-mile area surrounding the blasts was evacuated.

<http://tinyurl.com/38uzvw>

<http://www.wfaa.com/video/index.html?nvid=161585>

2007 AIDGC Conference

October 5

Crowne Plaza
Darling Harbour

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

Hoslab Pty Ltd –
Shelley Watson
02) 9816 3555

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

New OHS Regulations Come into Force in Victoria

Victoria's new Occupational Health and Safety Regulations 2007, which replaces the previous thirteen separate OHS Regulations, came into effect on 1 July 2007. An overview of and link to the Regulations are provided at:

<http://www.workcover.vic.gov.au/wps/wcm/connect/WorkSafe/Home/Laws+and+Regulations/Acts+and+Regulations/Regulation+Overviews/>

Fine Over Caustic Spill at Aluminium Refinery

Alcoa has been fined \$20,000 for spilling more than 500,000 litres of a caustic solution at its Wagerup aluminium refinery.

<http://www.industrysearch.com.au/news/printarticle.asp?id=17466>
<http://www.thewest.com.au/default.aspx?MenuID=146&ContentID=32151>

Fire and Explosions at Solvents Distribution Plant

A fire and related explosions forced thousands from their homes as fire fighters struggled to extinguish the flames. The fire engulfed an area containing 44 storage tanks of hydrocarbons including alcohols and ketones used in the paint and coatings industry.

<http://www.kansas.com/static/video/071707vcfire/>
<http://www.kansas.com/news/local/story/124990.html>

In the Factory

Current Thinking on Compressed Air Systems

<http://www.energyinst.org.uk/content/files/10com.pdf>

Safety Compliance Check Lists

<http://www.compliancereqs.com/checklists.asp>

Composite Propane Cylinders

An Overview of Fire Safety Risks for Emergency Responders

<http://www.firemarshals.org/docs/Composite%20Cylinders%20FINAL%202007.pdf>

Resources



OxyChem Chlorine Handbook

<http://www.oxy.com/OXYCHEM/Products/chlorine/literature/Chlorhb%5B1%5D.pdf>

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



DuPont Emergency Training Web Site – Hydrocarbon Properties

<http://www.dupontert.com/Downloads/Chemical%20Tables.pdf>



Buncefield Major Incident Investigation Board Report No. 6

The report contains thirty two recommendations on the emergency preparedness for, response to and recovery from major incidents.

<http://www.buncefieldinvestigation.gov.uk/reports/preparedness.pdf>



Safety & Environmental Standards for Fuel Storage Sites

Buncefield Standards Task Group final report.

<http://www.hse.gov.uk/comah/buncefield/bstgfinalreport.pdf>

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.