

BLYGOLD AUSTRALIA

INTRODUCTION	1
WA JOINS THE RESISTANCE	1
ASK US	2
DIESEL AND SULPHURIC ACID.	2
GOVERNMENT SUSTAINABILITY	2
POWERPAX CONNECTION IN VICTORIA	2
FROM THE INTERNATIONAL DESK	3
NSW IN BLACK	3
RUST BUCKET	3
AHU REFURB IN QLD	4


Dear Reader,

Summer is nicely coming along and so is the work. We are delighted with the continued increase in work and requests for quotes. It just shows that there is an increasing awareness of the necessity to protect HVAC units against corrosion.

From now on and as a new standard feature of our newsletter, we will include articles from the Blygold International newsletter about developments overseas that could be of interest to you.

We hope you enjoy this newsletter and wish you well in your business this summer.

Best regards,



Ray Van Haven
General Manager

BLYGOLD AUSTRALIA
General Manager: Ray Van Haven

HEAD OFFICE:
25 Fulton Street,
Oakleigh South, VIC 3167
Ph: : 1300 271 115
Fax : 03 9543 3259
Mobile : 0447 167 200
Email : info@blygold.com.au
Website : www.blygold.com.au

WA joins the Resistance!

BLYGOLD NSW
Director : David Gorman
Unit 3, 5 Sefton Road
Thornleigh, NSW 2120
Ph : 02 9481 0300
Mob : 0418 962 948
Email : nsw@blygold.com.au



The Fiona Stanley Hospital in WA, well on track to open mid-2014, will boast a state of the art Hydrotherapy Pool. Pictured left is the run around coil which will sit in the exhaust system to the pool room. Due to the corrosive environment in a chlorinated pool the coil is made of copper fins on copper tubes in a brass casing. To complement and further enhance its resistance the coil was coated with a Blygold primer and PoluAL XT coating. As the coatings were applied post assembly the unit is now well and truly sealed and ready for action! For advice on the resistance levels of PoluAL to any of the following call your local Blygold office.

- Organic Acids
- Inorganic
- Alkalines
- Ethers
- Hydrocarbons
- Alcohols

BLYGOLD QUEENSLAND:
Director : Mark Weir
1/26-28 Octal Street
Yatala, QLD 4207
Ph : 07 3807 0660
Mobile: :0488 587 597
Email : qld@blygold.com.au

BLYGOLD SA-NT:
Director : Darryl Rundle
Unit 6 55 Plymouth Road
Wingfield , SA 5013
Mobile : 0439 754 320
Email : sa-nt@blygold.com.au



- Esters
- Ketones
- Aldehydes
- Salts
- Water Solutions
- Fuels

BLYGOLD VICTORIA:
Director : Ray Van Haven
25 Fulton Street,
Oakleigh South, VIC 3167
Phone : 03 9544 6754
Mobile : 0447 167 200
Email : vic@blygold.com.au

BLYGOLD WA :
Director : Derrick Nichols
Unit 4, 6 Gibberd Road
Balcatta, WA 6021
Phone : 08 9250 1707
Mobile : 0402 008 211
Email : wa@blygold.com.au

ASK US:

Why does my conditioned air smell?

Odours permeating the conditioned air coming from the air conditioning are usually caused by dirt and even more bacteria and fungi (micro-organisms) accumulating and growing on cooling heat exchangers. Blygold offers a solution by creating a micro-organism repellent surface on the heat exchanging fins.

For more information check with your local Blygold distributor.

BLYGOLD SA-NT:

DIESEL and SULPHURIC ACID



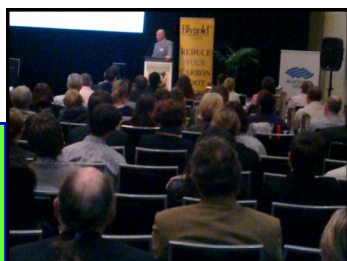
"The team at Blygold SA recently helped the Sebel Playford hotel in the Adelaide CBD that had some problems with corrosion on the coils and frames. Watson Fitzgerald had taken some samples of the corrosion with results confirming Diesel sediments and water with traces of Sulphuric acid. As you can see from the photo, the coils have been restored to as new condition. Blygold were also asked to help with some structural pieces that had started to corrode in the unusual conditions across from the train station. The Maroon metal support visible had been stripped and recoated with one of our Polyurethane products for protection and aesthetics."

Life is 10% of what happens to me and 90% of how I react to it.

[John Maxwell](#)



BLYGOLD AUSTRALIA was again well represented at the Government Sustainability Conference in Melbourne in September.



POWERPAX CONNECTION IN VICTORIA

12 large coils for Powerpax are being treated in the spray booth of Blygold Victoria prior to going on site.

**FROM THE
INTERNATIONAL DESK**

CIAT coils for the metro of Cairo

Blygold France has recently treated CIAT condenser coils for an order worth more than € 75.000,- destined for the metro system of Cairo, Egypt.

CIAT is a French manufacturer of HVAC equipment with factories in France, Spain, Italy and China and has been a client of Blygold France since the start of the latter in 1990. The Cairo metro is the only fully operational metro in Africa, and currently runs 2 lines, with a 3rd one under construction. The coils that were treated are to be installed in the air handling units of various control rooms.



NSW IN BLACK: Blygold NSW coated these coils black for Sigma. The purpose was that the coils will be used in the mines in NSW and have to blend into the 'mine scape'.



HARBOUR BRIDGE NOW A RUST BUCKET



The Harbour Bridge is rusting and maintenance is not being up kept. Pictured are rusted areas on the northern section of the bridge. Picture: Tim Hunter Source: The Sunday Telegraph

HUGE sections of the Sydney Harbour Bridge, particularly at the northern end, are heavily corroded and the paint meant to keep the rust at bay is flaking off.

Worst affected are the "hangers", which connect the arch to the roadway, but heavy rust is also visible on northern sections of the arch next to the walkway.

A spokeswoman for the RTA, which spent nearly \$12 million last year fighting the rust, said the paint deteriorated at different rates depending on its exposure to the corrosive, salty air.

The rust is so bad that, for the first time in the Bridge's history, workers have begun stripping the bridge back to bare metal and starting the rust-proofing process again with specialist paint



AHU REFURB IN QUEENSLAND

Recent works completed by Blygold Queensland was the internal refurbishment of seven AHU's in a specialist unit of the Royal Brisbane Women's Hospital. Following before, during and after photos.



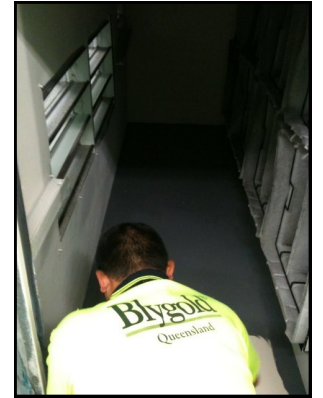
BEFORE

The building is 7 storeys with an AHU located on each floor servicing in patients, health workers & carers, administration staff and a floor dedicated to the University of Queensland.

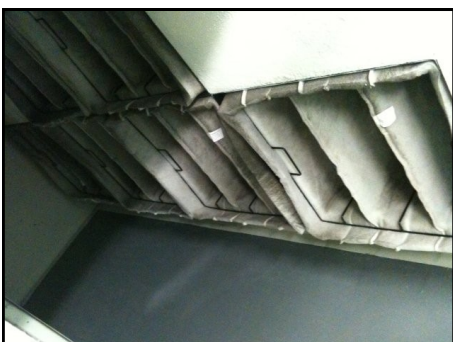
Technicians cleaned the coils, scaled back and converted all rusted surfaces then primed and top coated the walls and floors of the units. Along with new filters being added the units were resurrected and now provide the hospital unit with cleaner air and increased efficiency.



DURING



AFTER



Blygold Australia

Your partner in corrosion prevention.

