

The Lead Education and Abatement Design Group Working to eliminate lead poisoning globally and to protect the environment from lead in all its uses:

past, current and new uses

ABN 25 819 463 114

# Item 6President's Report

### **Presented at the Annual General Meeting**

The Annual General Meeting (AGM) of The LEAD Group Inc. (TLG) was held on Friday 30th October, 2009, in the week after the 8th International Lead Poisoning Awareness Week, 2009.

Elizabeth O'Brien, President of The LEAD Group presented the Annual Report, as follows:

The LEAD Group has really earned our Australian Federal government funding (from Peter Garrett's DEWHA - Department of the Environment, Water, Heritage and the Arts) which provided for one waged staff member, myself, to run the Global Lead Advice and Support Service (GLASS). The GLASS 2008-09 Annual Report to DEWHA

[www.lead.org.au/GLASS Annual Report to DEWHA 2008-2009.pdf] attests to:

272,388 page views on <a href="www.lead.org.au">www.lead.org.au</a> by 162,378 visitors from 203 countries (by far the most visitors in any year so far), that's 10 more countries than FY 2007-08 (our previous record) and 40 more than FY 2006-07.

Our Clearinghouse and lead research function was particularly emphasised this year as the GLASS manager and volunteers handled & data-entered record numbers of calls and library articles in FY 2008-09 with 7,177 calls (emails & phone calls) being handled and data-entered in the financial year, achieving a total of 67,680 calls to date in the database. One volunteer, Robert Taylor, alone data-entered 620 library articles making a total of 10,928 (up from 9,715 items in the library up to June 2008).

Reporting on the VISION (highlighted below) in the President's Report to the AGM 2008:

By the time of the Eighth International Lead Poisoning Awareness Week (Tuesday 20th October to Tuesday 27th October 2009), The LEAD Group will have achieved the following outcomes. That:

GLASS will be staffed by an extra three waged full-time positions: Executive Officer,
Outreach & Internetworking Officer, Part-time Administrator and Part-time Webmaster;

Report: only the Manager's position is full-time although I am now supported by 3 contractors (web-master, writer/researchers/illustrator) when funds are available from the GLASS grant, LEAD Group or LEAF accounts. Contract photography was also commissioned in FY08-09. FY 2008-09 was a landmark year in that we now have reports, factsheets, newsletters and media releases in the three most popular languages used on the internet: English, Chinese and Spanish - all translation has been by volunteers. We'll have a facility on our website such that web-viewers can subscribe for free to a specific language LEAD Action News to be emailed to them when ready for web-publication, by inputting their name, location, state, country and email address;

The LEAD Group Inc. PO Box 161 Summer Hill NSW Australia 2130 GLASS Phone: Freecall 1800 626 086; +61 2 9716 0132

Email: www.lead.org.au/cu.html Web: www.lead.org.au

Report: Done. "Subscribers can choose to be notified by email when LEAD Action News is published in English-only, Spanish-only, Chinese-only OR Any language. The link looks like this:

## The LEAD Group Newsletters

On-line Free Newsletter Subscription Form

LEAD Action News will be being web-published in several languages every quarter;

Report: Following Tony Lennon's jump-starting of the process of The LEAD Group again writing newsletters (after a 7 year gap), LEAD Action News (LAN) has continued to be published quarterly, with the 4 issues of Volume 9 now online (including one by guest honorary editor, award-winning journalist and member of The LEAD Group, Evan Whitton, and one which involved the mammoth volunteer task by Robert Taylor, Professor Brian Gulson and Orlando Aguirre-Lopez of respectively writing, editing and translating into Spanish, our longest newsletter ever – re: iron nutrition):

LEAD Action News vol 9 no 4, Lead Poisoning and Climate Change Contents

Lead Poisoning and Climate Change pdf

LEAD Action News vol 9 no 3, Iron Nutrition and Lead Toxicity Contents

LEAD Action News vol 9 no 3 Full pdf

LEAD Action News vol 9 no 3 short Part 1 pdf

LEAD Action News vol 9 no 3 short Part 2 citations pdf

LEAD Action News vol 9 no 2, Contamination of La Oroya, English Version pdf

LEAD Action News vol 9 no 2, Contaminacion de La Oroya, Spanish Version pdf

LEAD Action News vol 9 no 1, August 2008

Australia & the UK still supply the lead for petrol for 250m people Contents

LEAD Action News vol 9 no 1 English Versionpdf

El No.1 del volumen 9 de las Noticias de la Acción sobre el Plomo, Agosto 2008, Australia y el Reino Unido aun proveen el plomo de la gasolina para 250 millones de personas <u>Contenidos</u> Spanish Version pdf

铅行动新闻 澳大利亚和英国仍然向 2.5 亿其他国家的人民提供用于汽油的铅 内

<u>容</u> <u>Chinese Version</u> pdf
At least one new or updated factsheet will be being web-published every quarter in English and at least one language other than English;

Report: the following factsheet list denotes what was worked on in FY08-09 so we exceeded the English quota and achieved the non-English quota, thanks to Orlando and to Hugh Xinxi Zhu.

- 37. Lead in ceiling dust
- 38. Lead paint & ceiling dust management how to do it lead-safely
- 39. <u>Esperance parliamentary inquiry follow-up factsheet: Where to from Here??</u> 埃斯佩兰斯议会调查后续情况说明书:从这里去哪里??
- 40. Broken Hill lead miners factsheet 1893 with Note 20081015
- 41. <u>Helping a Doctor Help 35,000 Lead-Poisoned People Around the Lead Smelter at La</u> Orova in Peru

Ayuda a un doctor que ayuda 35,000 personas envenenadas por plomo alrededor de la fundidora de plomo en la Oroya-Peru

案例档案:帮助一个医生救助在秘鲁的拉奥罗亚的铅冶炼厂周围的 35,000 铅中毒

## 的人民-全球铅咨询和支持的服务机构是怎末工作的

- 42. Fact sheet for Australian toy importers and traders
- 43. <u>Iron Nutrition & Lead Toxicity</u> pdf
  <u>Informe de Acciones Hierro y Plomo en la Nutrición</u> pdf
  情况说明书—铁的营养和铅的毒性 pdf
- 44. Sanitarium-Are You getting Enough Iron pdf
- 45. <u>Do-It-Yourself-Lead-Safe-Test-Kits-flyer</u>
- 46. Blood lead testing: who to test, when, and how to respond to the result
- 47. Dangers of a blood lead level above 2  $\mu$ g/dL and below 10  $\mu$ g/dL to both adults and children pdf
- 48. Lead Exposure & Alzheimer's Disease: Is There A Link?
- 49. In CHINA Blood lead testing: who to test, when, and how to respond to the result 在中国血铅测试: 谁应该去检查,什么时候,如何对待不同的测试结果
- 50. Why you should have your ceiling dust removed before you take advantage of the Australian government's Energy Efficient Homes Package: Insulation Program

Questions and Answers arising through GLASS will be being added to <a href="https://www.lead.org.au/q&a/qna.html">www.lead.org.au/q&a/qna.html</a> at least quarterly, instead of intermittently as at present (most recent are 2006 Q&As);

Report: we have done a truckload of work on the Q&A and the resulting 400+ page database report just needs a few more emails added to it, some more editing and it'll be ready for web-publication. Thanks go especially to Dr Iman Hegazi for helping me get up to date with answering the inquiries and to Himanshukumar Patel, Bhargav Patel and Arpita Saha for the SQL query-writing which should make this process easily able to be done quarterly or even monthly in the very near future.

Web-viewers will come from at least 200 countries, and phone & email enquirers will come from at least 50 countries in any one year, including at least 6 new (to us) countries, bringing the direct enquiry country tally to at least 110 countries;

Report: Web-viewers in FY08-09 came from 203 countries and phone & email enquiries came from 42 countries (4 more than the previous FY) bringing the direct enquiry country tally to 108. Perhaps having our Contact Us Form translated into other languages will achieve the vision next yr.

The Useful Links section of lead information on government websites, at www.lead.org.au/government-lk.html#Government links will be expanded from the current Australia and United States listings to include at least 2 other countries government lead web pages every quarter.

Report: this quarter will be the first one to achieve that but this rate should be easy to maintain.

An end to road-use leaded petrol by 2008, including, that:

GLASS has contacted NGO's (wherever they may be) who have contacts with NGO's within each of the 17 countries where leaded petrol is still sold, to supply information;

Report: the number of countries fell to 14 but we only made contact with the Uzbeki government.

A 2009 start to a double-blind longitudinal study of the potential for healthier longer life, from low-dose chelation therapy for the billions of people who have already been exposed to lead

Report: 2009 is not over yet!

At least a dozen countries creating a lead poisoning prevention policy by 2010 (see our Model National Policy)

Report: the United States, Australia and Canada have lead poisoning prevention policies of sorts. The US aims to have no child under the age of six with a blood lead level above 10 micrograms per decilitre (ug/dL) by 2010. the Australian "policy" requires no action be taken by any government level – not even a follow-up national blood lead survey now that lead has been banned from petrol. The ONLY good policy that is coming soon to Australia is the (world-first) ban on the addition of lead compounds to all paints (industrial, automotive, marine, farm machinery, aviation, etc) and inks, as of 1st January 2010. See the government gazette notice (5 February 2008) at

www.nicnas.gov.au/Publications/Chemical Gazette/pdf/2008feb whole.pdf#page=5 The LEAD Group is proud to have been involved in writing the report - see <a href="https://www.nicnas.gov.au/Publications/CAR/PEC/PEC29/PEC 29 Full Report PDF.pdf">www.nicnas.gov.au/Publications/CAR/PEC/PEC29/PEC 29 Full Report PDF.pdf</a> - published by our National Industrial Chemicals Notification & Assessment Scheme (NICNAS), which is the federal agency that proposed the state and territory ban. The LEAD Group has also made an excellent contribution this year to help countries that are serious about lead poisoning prevention by web-publishing our Model National Policy in Spanish and Chinese (see

Model National Public Health Policy on the Prevention of Lead Poisoning pdf
Modelación de una Política Nacional Pública para Evitar la Intoxicación con Plomo pdf
修改关于预防铅中毒的国家公共卫生政策 pdf ).

#### Lead-safe homes

Report: at least we know that all the people who followed the advice in bought one of our DIY-Sampling Lead Test Kits has a lead-safe home or they are at least aware of precisely what to do to make their home lead-safe.

#### Lead-safe workplaces

Report: the only country which seems to consistently and thoroughly aim for lead-safe workplaces is the USA. Research from the USA recommends that the allowable maximum blood lead concentration for workers before they are moved off the job be reduced to 10 micrograms per decilitre for long-term workers, or 20 micrograms per decilitre for workers who will not remain working with lead for long.

### Lead-safe communities

Report: unfortunately, the best advice we can give anyone with children in a lead mining or smelting or recycling community is still to "get out of town."

### A lead-safe world by 2012.

Report: we need huge financial support / funding to achieve this so please keep sending in those lottery tickets and talking to your influential friends about lead.

"From little things big things grow."

Additions to Vision for the period up to TLG's AGM 2010

I am looking forward to input from members of The LEAD Group (TLG) later in this AGM, to ensure our success and growth in the years ahead. Personally I would like to see us:

sell enough DIY-sampling kits to employ someone to sell a whole lot more kits and to export the idea of the kits to at least one other country;

employ an Administrator / Funding Officer who brings in enough \$\$s for 3 extra waged staff;

create a Chinese web homepage and a Spanish web homepage so that we can start the huge process of re-organising our web-information using a topic menu rather than a medium menu (see comparison below of the current media-type menu headings with the proposed topic-based menu headings:

#### Current menu items:

About Us Contact Us Council Lead Project egroups Library-Fact Sheets Home Page Media Releases Newsletters Q&A Referral Lists Reports Site Map Slide Shows-Films Subscribe-Donate Useful Links

Planned menu items for Spanish & Chinese homepages {English won't appear at all – these menu items and all the pages they link to will need to be translated in order to achieve this vision]:

About Us Contact Us egroups Home Page Media Releases Site Map Subscribe-Donate

Tests for Lead	Lead Poisoning	What to do about Lead
Lead in Homes	Lead in the Environment	Lead Uses & Sources
Policy & History	Lead Work & Communities	Related Issues

When you click on each of the nine coloured box menu items, another page of menu items will lead you to all the info and links relevant to that menu item. For example, clicking on

the middle menu item to the left, might take you to another (full-size) page like:



web-publish documents (in as many relevant languages as possible) on the following issues (and others that arise):

- "Reasons why leaded petrol is still sold for road vehicles in 15 countries"
- "Action on a global ban on all uses of leaded fuel (marine and off-road racing, aviation etc)"
- "Recommendations to governments on cutting greenhouse gases and lead emissions concurrently"
- "Trends in lead pollution sources and growth areas for uses of lead acid batteries: e-bikes, electric & hybrid vehicles, storage for wind-, wave- and solar-energy including solar-powered computers, what next?
- "Conference slide show: Lead Toxicity and Climate Change"
- "What you need to know and to do about ceiling dust"
- "DIY-sampling /lab analysis heavy metal test kits"
- "Lead exposure and violent crime"
- "Martin Bryant (mass murderer): Born or Bred or Poisoned by Lead?"
- "Case management after earlier lead poisoning"
- "A list of alternative treatments: chelation and other detox products and processes which claim to remove lead from the body"
- "Pectin: panacea for both lead poisoning and lead contamination?"
- "Nutrition to fight lead poisoning"
- "How lead affects the functioning of calcium in the body"
- "Lead kills mostly via hypertension: why are heart attacks and strokes the most popular ways to die yet so few doctors think to test for lead?"
- "Maximum Residue Limits (MRLs) for lead permitted in various foods in Australia and list of foods that are neither regulated nor tested for lead content"
- "The affect of lead on kidney function"
- "Lead toxicity and cancer"
- "Lead poisoning and osteoporosis"
- "The desperate need for research into tertiary prevention of lead poisoning ie preventing the lead that's already in you, from ageing and killing you"
- "Lead poisoning and menopause: how similar are they? Does lead make menopause worse?"
- "Case history of a navy helicopter pilot regularly covered in highly leaded AvGas when refuelling"
- "The usefulness of a bone XRF machine and isotopic fingerprinting"
- "Most amazing Questions and Answers on lead management, answered by the Global Lead Advice and Support Service"
- "The 20 year history of The LEAD Group working to save the world from lead"
- "Progress on global bans of leaded consumer products Series of Factsheets": lead petrol, lead paint, lead wheel weights, lead solder, leaded electronics, lead bullets, CRTs, leaded PVC including bibs, stationery, raincoats, mini-blinds, artificial turf and building cladding, leaded jewellery, leaded hair colour restorers, etc
- "Lead poisoning by Country Series of Factsheets": Lead poisoning in China; India; Pakistan; Iraq; Uzbekistan; Colombia, Iran, Jordan, Japan, etc
- "World's best lead management Series of Factsheets": Lead acid batteries, electronics and e-waste, recalled & banned leaded consumer products, lead ammunition, radiation shielding
- "Alternatives to lead in products and building materials"

Motion: That the President's Report be accepted and also web-published.

Proposed: Fred Salome, Seconded: Carol Bodle. All in favour.

Motion: That all Members, Technical Advisory Board Members, Contractors and Volunteers, do the best they can to assist in achieving the President's Vision and that the President's Report to the AGM next year includes an update on all measurable outcomes in the Vision.

Proposed: Roger Kilburn, Seconded: Michelle Calvert. All in favour.