

LEAD Action NEWS

LEAD Action News vol. 15 no. 1, January 2015. ISSN 1324-6012.

The newsletter of The LEAD (Lead Education and Abatement Design) Group Inc.

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2014 Week of Action Coverage & The LEAD Group in 2015

It's been over a year since the launch of our Lead Safe World Project and that means International Lead Poisoning Prevention Week of Action happened recently. Check the Editorial for our coverage of the events we participated in as a part of the Week of Action as well as what we've been getting up to in terms of Blood Lead Challenge website planning and being a part of EcoXpo; made possible by our NRMA Community Grant.

This year we plan on growing and expanding our online presence so if you have any suggestions for that we're always open! We are thinking of doing a fortnightly podcast that will involve talking about all things lead-related and hopefully even getting some interviews happening. So if you'd like to be part of that or have something to suggest, get in touch with us via <http://www.leadsafeworld.com/about-us/contact-us/> or give us a call if you're in Australia [(02) 9716 0014]!

Additionally, we highly recommend that you check out our newest project 'The Blood Lead Challenge (<http://www.leadsafeworld.com/wp-content/uploads/2014/10/Blood-Lead-Challenge.pdf>)! More details in the Editorial.



Elizabeth & Anton, The LEAD Group at EcoXpo. Photo: Yiru Rocky Huang



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Editorial

The end of 2014 has been jam-packed in terms of lead-related promotional and awareness events. First up, as a part of the WHO Lead Poisoning Week of Action (see list of media coverage around the world, below): VAP Ceremony, Elizabeth handed out 29 prizes to the winners of VAP 2014 at Hampden Park Public School. You can read our report of this event at: (<http://www.lead safeworld.com/events/hampden-park-public-school-mention/>) and Hampden Park Public School's mention of this event at: (<http://j.mp/HPPSPresentation>).

Next was EcoXpo which happened on the 28th, 29th and the 30th of November. The event was held at Prince Alfred Park, right next to Central station. We set up on the 28th of November and made it look green and presentable for our visitors. Saturday was when the event was in full swing, our guessing competition was as popular as usual and we had some interesting conversations with people and provided advice on lead testing and removal solutions. We sold some calendars and even received a generous donation on Sunday. All in all, it was an enjoyable and beneficial experience for all involved and we look forward to the 2015 edition of EcoXpo, a very green festival with a lot of excellent causes.

The Lead Safe World website will continue to promote lead safety actions that everyone can take, anywhere in the world, rather than being a broad-ranging archive of information about the history of lead, the health effects of lead, sources of lead contamination, etc., as our existing web site is (www.lead.org.au). Additionally, under **Solutions**, there's a Blood Lead Challenge flyer that I encourage all our readers and supporters to participate in. This is a part of our major project in 2015 that involves collating data and creating a searchable database of blood lead information. We'd like to thank you in advance if you decide to be a part of this project!

We have continued to add to the Partners section (<http://www.lead safeworld.com/partners/>) and this section informs visitors of our Lead Safe World website and companies and when visiting the website about products and organisations which help manage lead poisoning and lead contamination. These organisations and products will be easily-identified by the Logos: 'Lead Free', 'Lead Safe' and 'Lead Away.'



Having said this, we would like to extend our invitation to all partnerships and companies with proven solutions to lead problems, lead-free products and lead-safe services, to join us.

A new year means a new Volcano Art Prize (VAP), so get your entries in now at: (www.volcanoartprize.com)! Remember, we're accepting short films this year and we already have a short film entry! Entries close Monday 27th July 2015.

Lead Poisoning Prevention Week of Action Events and Media Coverage

This sections aims to highlight the media coverage of events around the world that were a part of the WHO's International Lead Poisoning Prevention Week of Action for 2014. The short excerpts are available below. For the full article, please see the link provided.

Bahrain - MoH Marks International Lead Poisoning Prevention Week of Action (<http://www.bna.bh/portal/en/news/638907>)

"Manama, Oct. 28. (BNA) – The Community Affairs and Programmes Department of Public and international Relations Directorate at the Ministry of Health (MOH) organised here today, an awareness campaign for the Ministry of Health's staff, in cooperation with the Environmental Health Department at Public Health Directorate to mark the International lead poisoning prevention week of action entitled "Eliminate lead paint"."

Bangladesh - ESDO Celebrates 'Lead Poisoning Prevention Week' (<http://www.banglanews24.com/en/fullnews/bn/100824.html>)

"**DHAKA:** Environment and Social Development Organization (ESDO) has taken elaborated program to celebrate Lead Poisoning Prevention Week (October 19-25).

This week is Lead Poisoning Prevention Week of Action, an international event to build awareness that lead, a toxic metal harmful to the environment and human health, is still being used in paint and other consumer products.

More than 50 events are scheduled around the world as part of the prevention week.

Activities in Bangladesh are being coordinated by ESDO and include an art competition for school children and a human chain at the National Press Club.

The human chain will start at 10:00am Friday, the 24th October in front of the National Press Club.

The art competition will take place at 1.30pm at Lalmatia Girls High School on Saturday, the October 25.

ESDO is a member of the Global Alliance to Eliminate Lead Paint (GAELP), a jointly led initiative of the World Health Organization and the United Nations Development Programme."

Kenya - Second National Lead Poisoning Prevention Week of Action From 21st to 24th October 2014 (<http://www.kirdi.go.ke/international-lead-poisoning-prevention-week-19-25th-october-2014>)



"Kenya plans to join the rest of the world in marking the 2nd International Lead Poisoning Week from 21st to 24th October 2014. The institute has planned a series of related nationwide activities to be held from 21st to 24th October, 2014 in order to engage stakeholders, partners and media to collaborate and catalyze the efforts to eliminate lead in paints. These are aimed at raising awareness, highlighting efforts of stakeholders and urge further action to eliminate lead paint."

Nepal - Lead in Household and School Dust in Nepal

[http://ipen.org/sites/default/files/documents/Lead in Household and School Dust in Nepal EN.pdf](http://ipen.org/sites/default/files/documents/Lead_in_Household_and_School_Dust_in_Nepal_EN.pdf)

"Center for Public Health and Environmental Development (CEPHED) under the ongoing project entitled "Eliminate Lead Paints" from seven Asian countries including Nepal with the support of IPEN and EUROPEAN UNION has brought this "National report, Lead in Household and School dust in Nepal" is an important and positive step. The lead level in household, hospital and school dusts and related environmental and health related information included in this study report has been expected to be very helpful to realize the possible protective measures."

Sustain Labour - Global Lead Paint Elimination Picks Up Steam

<http://www.sustainlabour.org/puntodevista.php?lang=EN&idpuntodevista=807>
)

"A global campaign to eliminate lead in decorative paints around the world is gathering steam as recognition grows that no level of lead exposure in children can be considered safe and that decorative paints have largely replaced gasoline as the largest source of lead contamination in children living in developing countries."

Tanzania (AGENDA Organised Press Conference)

During the International Lead Poisoning Prevention Week of Action, AGENDA prepared information for press, visited and held session with one Primary school - teachers and pupils (about 450 students) on 21st and 22nd October 2014. AGENDA organized press conference at the school with students demonstrating holding a lead poisoning prevention banner. The session was followed by interview of AGENDA staff, one girl and one boy student who called for their protection from lead poisoning.





Thailand - Lead Poisoning Prevention Campaign Launched to Save Young Kids

<http://englishnews.thaipbs.or.th/lead-poisoning-prevention-campaign-launched-save-young-kids>

"Thailand Industrial Standard Institute (TISI) is now campaigning for awareness of the lead poisoning after children in Thailand are still at greater risk from lead exposure.

The campaign is aimed at urging less use of lead as ingredient in the production industry such as lead-based paints for homes, children's toys and household furniture.

There had been campaign in the past to scrap the mixture of lead in gasoline, thus resulting in the drop in the level of lead poisoning in children's blood around the globe, including Thailand. But survey in Thailand still revealed that young kids are at greater risk from lead exposure.

Recent survey of blood poisoning revealed that elementary level students in central provinces had high level of lead poisoning from contacts with paints from playground equipment and toys in public parks and schools."

Uganda - Health Activists Call for Elimination of Lead in Paint

<http://ntv.co.ug/news/local/25/oct/2014/health-activists-call-elimination-lead-paint>

"Health activists in Uganda are calling for the elimination of lead in paints in a bid to prevent its harmful effects on children and pregnant women. Statistics from the World Health Organisation show that the chemical, that's widely used in paints and other beauty products, kills over 143,000 people globally every year. The sensitization by the Ugandan activists was held to mark the International Lead Poisoning Prevention Awareness Week."

USA - NCHH Releases Blueprint for Action to Prevent Childhood Exposure to Lead

<http://www.nchh.org/tabid/139/default.aspx?ContentID=215>



"Columbia, MD (October 22, 2014) – Today, the National Center for Healthy Housing (NCHH) released "Preventing Lead Exposure in U.S. Children: A Blueprint for Action" – a report describing the actions the government, advocates, and the private sector must take to protect children from a disease that affects over a half-million children."

USA - October 19-25, 2014 is National Lead Poisoning Prevention Week
<http://www.clairemonttimes.com/2014/10/20/51331/october-19-25-2014-is-national-lead-poisoning-prevention-week>

"October 19-25, 2014 is National Lead Poisoning Prevention Week in the City of San Diego and throughout the United States.

The City of San Diego will join the U.S. Department of Housing and Urban Development (HUD), Centers for Disease Control and Prevention (CDC), and the U.S. Environmental Protection Agency (EPA) in recognizing this year's theme: "Lead-Free Kids for a Healthy Future."

USA - National Lead Poisoning Prevention Week Focuses on Kids
<http://www.seviernewsmessenger.com/2014/10/18/lead-poisoning-prevention-week-2014/>

"The week of Oct. 19-25, 2014 is designated as National Lead Poisoning Prevention Week, an annual observance spearheaded by the Environmental Protection Agency, the Centers for Disease Control and Prevention, and the U.S. Department of Housing and Urban Development."

Vietnam - Lead Poisoning Cases Soar (<http://english.vietnamnet.vn/fms/society/115025/lead-poisoning-cases-soar.html>)

"Prof. Pham Due from the Bach Mai General Hospital's Poisoning Prevention Centre said that lead poisoning has made a comeback in the country. He said it was caused mainly by the use of traditional medicines, from exposure to paints with lead content, constant proximity to gas stations and industrial waste pollution."

WHO - Is Lead Still a Problem?

https://www.youtube.com/watch?v=8_9w2A41lws

<https://www.youtube.com/watch?v=iDGiAOajPWY>

<https://www.youtube.com/watch?v=1z5IWBZzPRQ>



2016 Lead-Safe World Calendar

ALL 2015 Calendars have been **sold** but for 2016 we hope to print a Wall-Calendar or Poster - these can be ordered now and they will be printed in October when the competition ends. You can pre-order a 2016 Poster through the link below.

Now is the time to submit your VAP entries and get voting to see the image you like in next year's calendar! Use this link to submit your entry: <http://volcanoartprize.com/submitentry/>

Alternatively vote for your favourite entry by using the 'Like' button (must have Facebook account) by visiting this page: <http://volcanoartprize.com/peoples-choice/>

For inspiration, please see the 2015 Lead Safe World Calendar in all its glory: <http://volcanoartprize.com/wp-content/uploads/2012/09/2014-Calendar-FINAL-for-printer.pdf>

About the Volcano Art Prize (VAP)

Once again we would like to remind you that the deadline is the 27th of July 2015. Over the years, we have received many interesting artworks from our participants and would like to thank all for your support and participation. We would love to receive an entry from you. Be part of a worthy environmental art competition and take a step forward to help create a lead-safe world.



It's only \$10 for adults in OECD countries to enter, and other adults and all earthlings under the age of 18 enter for free!

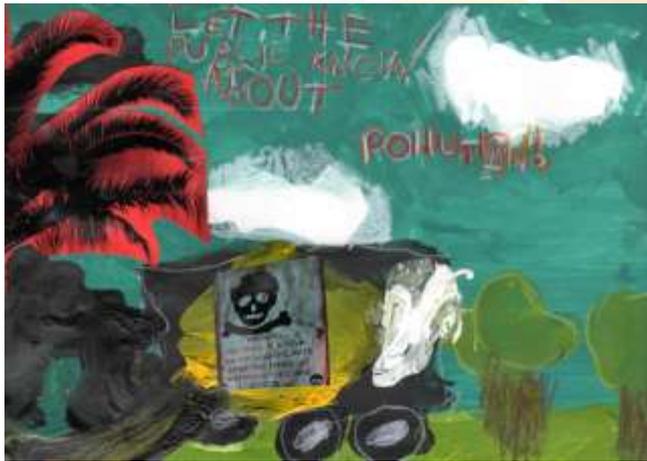
Simply create a landscape-orientation image on the theme of lead-safety, by photographing or scanning anything – an artwork or real-life - related to lead (it's in people/animals/plants/old paint/soil/food/water/products etc) or lead-safety (while renovating/shooting/working with lead) or lead poisoning prevention (testing for lead/detoxing) or create a very short film.

Browse our websites – www.lead.org.au and www.lead safeworld.com – to develop your own ideas. You can also see the 2012, 2013 and 2014 Volcano Art Prize finalists' entries, for inspiration, at <http://volcanoartprize.com/vap-archive/> and for this year's entries see: <http://volcanoartprize.com/peoples-choice/>.

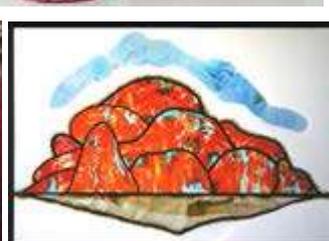
Please read the Conditions of Entry at the bottom of the home page at <http://volcanoartprize.com/> especially noting:

The single digital image must be between 1 MB and 3 MB and in landscape orientation, not portrait orientation. Winning entries will be printed in colour in landscape-orientation.

Submit entries online at <http://volcanoartprize.com/submitentry/> before midnight on Monday 27th July 2015.



Graphic: by our youngest entrant, and Finalist in the Volcano Art Prize 2013 and winner of a Pictureproducts mug. Artist Liam Hutchinson, Home School, aged 10. Title: Environment's Pollution. Lead-Safety Message: Let the public know about pollution





Lead-Safe World **CALENDAR** 2015 (Archived Entries)

In our lead-safe future, the only source of lead in air will be volcanoes.

Below are some of our entries from 2014, please get your entries in at

<http://www.volcanoartprize.com> before the due date.



'Walk on the Fire Side' by **Tony Lennon**



'Blake cradling Eden Lidia, 8 days old' by **Hue Kedge**



'My Bird' by **Hind Al Mashoor**



'Lava Bird' by **Meerab Imran**



'Planet Astari' by **Yiru Rocky Huang**

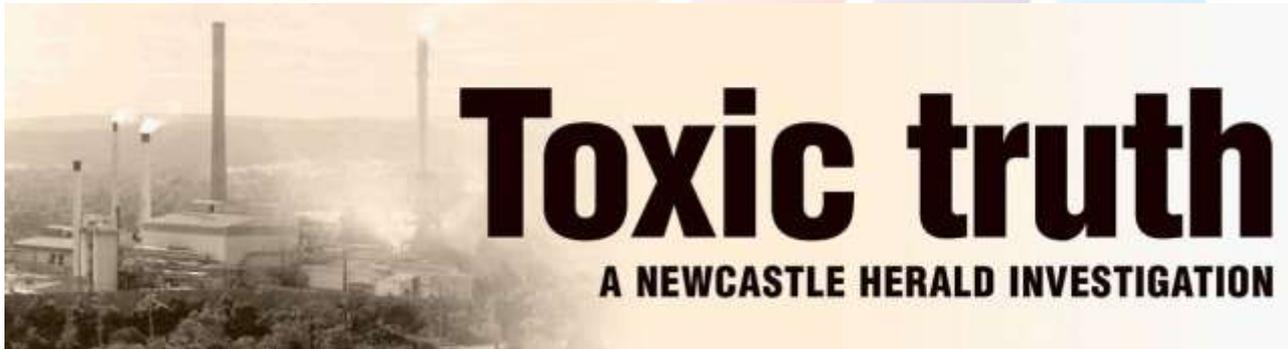


'Bushfires & mushrooms can increase lead concentrations' by **Sue Gee**



Lead Research/News

Newcastle Herald: Toxic Truth



"A DECADE after Pasmaenco's lead and zinc smelter closed at Boolaroo and as the land is being prepared for redevelopment, the Newcastle Herald and Macquarie University collected more than 130 soil and dust samples from homes and public spaces in surrounding suburbs. The analysis revealed alarming levels of contamination remained, despite a government-approved Lead Abatement Scheme." - Newcastle Herald, Toxic Truth: Black slag risks 'ignored' (<http://www.theherald.com.au/story/2729584/black-slag-risks-ignored/>)



CAMPAIGNERS: Theresa Gordon member of the No Lead group that battled Pasmaenco, above. Picture: Marina Neil



November 1986: Pasmaico Smelter (Photo: Newcastle Herald)

A decade after Pasmaico closed its smelter at Boolaroo and as the remediated site is due to reopen with new residential and business development, the Newcastle Herald examines the impact of the remaining contamination and how it continues to affect the area.

The 'Toxic Truth' feature also reveals the problems of lead pollution the residents of Boolaroo are fighting. Residents argue that the government-approved Lead Abatement Strategy created to deal with contamination on properties was inadequate.

A study done by Macquarie University has found elevated levels of lead and other contaminants remain in the area and that dust continued to be blown from the Pasmaico site to the surrounding neighbourhoods.

Residents are now demanding a review of the state government's lead abatement strategy and demand leadership and representation for the community, not more "lip service".

The archive of the Newcastle Herald's Toxic Truth investigation can be found below.



Toxic Truth Archive

REPORTS

1. [We won't back down](#) December 13
2. [Cap on contaminated soil too shallow for trees](#) December 13
3. [State 'stonewalling' on Boolaroo remediation](#) December 13
4. [OPINION: Boolaroo - the town I call home](#) December 13
5. [Residents demand Boolaroo clean up](#) December 12
6. [Pasminco remediation criticised](#) December 12
7. [Prisoners of propaganda](#) December 8
8. [Renewed hope for lead compo](#) December 6
9. [Baird will hear concerns over Pasminco legacy](#) December 5
10. [New home joy turned to shock at lead levels](#) December 4
11. [Wash, wipe you'll be right](#) December 4
12. ['Cap and cover' failed to protect](#) December 3
13. [Contamination fears for junior footballers](#) December 2
14. [Attempt to get more help for community](#) December 2
15. [Goodwill sought in land clean-up](#) December 1
16. [Patch test checks for safe soils](#) December 1
17. [Waiver deal could face legal challenge](#) December 1
18. [Residents outraged remediation no longer legally required](#) December 1
19. [IAN KIRKWOOD: Pasminco's rocky road](#) December 1
20. [OPINION: Recollections of a great place to grow up](#) November 29
21. [OPINION: Pushing for people power](#) November 29
22. [Black slag spread in parks despite 'possible health risks'](#) November 29
23. [Tests show high lead lurks in playgrounds](#) November 29
24. [Evidence of leaching 'confirms' suspicions](#) November 29
25. [Black slag risks 'ignored'](#) November 29
26. [Lead found unsafe at any level in body](#) November 28
27. [Health risk disappearing without soil remediation](#) November 28
28. ['We simply left the house empty and walked away'](#) November 28
29. [Poison's legacy hangs heavy over adult lives](#) November 27
30. [Residents lived happily unaware of hidden poison](#) November 27
31. [Our children aren't 'canaries'](#) November 27
32. [Revealed: Link between violent crime and lead](#) November 27
33. [Pollution remains, despite 'remediation site' label](#) November 26
34. [Childhood spent in waste water creek](#) November 26
35. [Fish contamination study call](#) November 26
36. [Conroy calls for EPA assurance](#) November 26
37. [MP calls for review into 'failed' smelter clean-up](#) November 25
38. [Councillors concerned by State failures](#) November 25
39. [Esperance lead clean-up best practice](#) November 25
40. [No escaping dust for neighbours of moonscape](#) November 25
41. [Professor warns of future chemical leak risk at Pasminco](#) November 24
42. [Pasminco clean-up complete](#) November 24
43. [Grid's net not cast widely enough: study](#) November 24

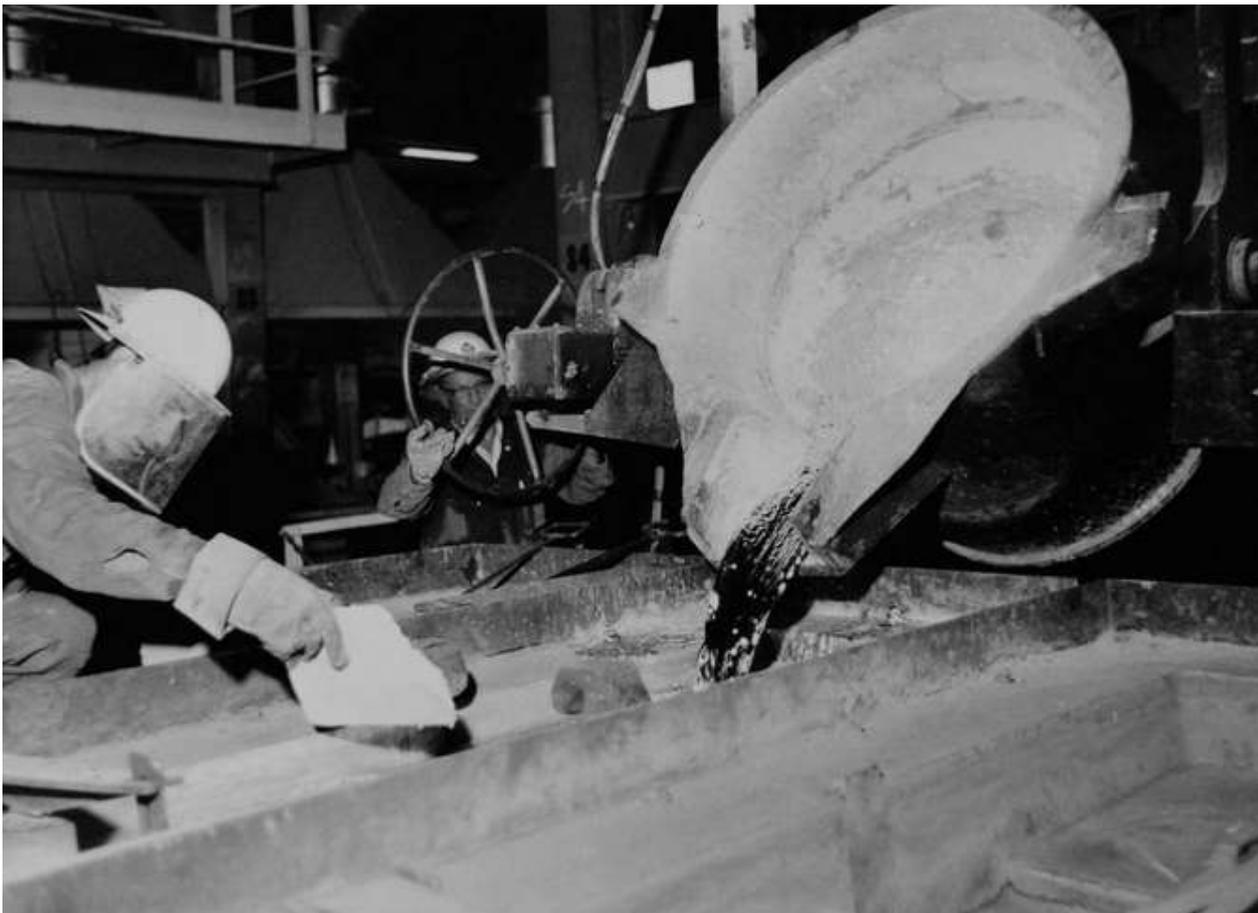


44. [Mixed emotions about a life spent at the smelter](#) November 24
45. [Residents feel neglected in 'cover-up'](#) November 24
46. [Lead in their lives leaves bitter legacy](#) November 24
47. [Sad legacy of pollution](#) November 22
48. [Kids' health major worry for parents](#) November 22
49. [Taxpayers to pay for clean-up](#) November 22
50. [In the shadow of the smelter](#) November 22
51. [Lead levels fluctuate wildly](#) November 22
52. [Boolaroo through and through](#) November 22
53. [Rise and fall in smelting moments](#) November 22
54. [Residents want profits for clean-up](#) November 22
55. [History of a heavy industry](#) November 22
56. [High volume heavy metal](#) November 22
57. [Testing methodology](#) November 22
58. [Reports on lead in Boolaroo](#) November 22

VIDEOS AND MULTIMEDIA

1. [The Pasminco Story | Part One](#)
2. [The Pasminco Story | Part Two](#)
3. [Toxic Truth: Little Things Matter](#)
4. [Toxic Truth: Peter Lewis' view](#)

[[102 PHOTOS](#) including old aerial photographs of Pasminco smelter]



May 1969: Pasminco Smelter (Photo: Newcastle Herald)



Left Out to Dry: Jim Sullivan (Photo: Newcastle Herald)



Black Slag: Warwick Burgess and Barry Butler Inspect Slag Heap at Pasminco, 1996 (Photo: Newcastle Herald)



Opinion: Pushing for People Power

NEWCASTLE HERALD OPINION PIECE FOR THE TOXIC TRUTH INVESTIGATION

By ELIZABETH O'BRIEN and SADIE GRANT BUTLER

Nov. 28, 2014, 9:35 p.m

[URL: <http://www.theherald.com.au/story/2729383/opinion-pushing-for-people-power/?cs=4365>]

“The kids at this school are all lead poisoned. That’s why they’re all so stupid” scoffed the diminutive, ill-informed inner-western Sydney primary school teacher. It was 1979 and Elizabeth O'Brien was the new third grade teacher at Gardeners Road Public School in Rosebery – one of four NSW schools where children had been tested for a NSW University blood lead study the year before. Twenty-five percent of the school’s children had been found to have a blood lead level above the then “level of concern” of 30 micrograms per decilitre ($\mu\text{g}/\text{dL}$) and probably all of them (and the teachers, too) had a blood lead level above the proposed NHMRC response level of 5 $\mu\text{g}/\text{dL}$. The lead was in the air, unavoidable, mainly from leaded petrol vehicle emissions.

This was the study that brought about the introduction of unleaded petrol in Australia in 1985 and the requirement that all new cars must run on unleaded petrol from 1986.

Lead from petrol has poisoned everyone on the planet, yet some people have had extra lead poisoning from paint and other sources, such as plants like the Boolaroo lead smelter. Australia needs legislation like they have in the US, so that all potential home buyers or renters are advised in writing of potential or actual lead hazards (in soil, dust, paint and water) in a home before they decide to buy or rent it.

Yes lead poisoning tends to lower the IQ of children affected, amongst other irreversible effects, but that doesn't mean they become "stupid". That doesn't necessarily mean they can't function in the world as adults. There are so many variables to consider - the child might have had a very high potential IQ to begin with, they might flourish in a different way than they would have before being affected by lead. Lead poisoning is not a life sentence. Some of the children at Gardener's Road Public School were brilliant. Professor Lanphear’s animation of the downward IQ shift across the population, in “Little Things Matter” video, gives an excellent view of the problem for children. And The LEAD Group has been developing for two dozen years, the advice for reducing the impacts of past lead exposure for people of all ages.

But still, the question remains: how do we make Boolaroo safe now for current and future residents as well as overcome the negative health and behavioural impacts for all the people who have ever lived and worked there? How do we ensure that future generations aren't poisoned when they swim in Cockle Creek or eat the shellfish? How do we ensure that having lived at Boolaroo, you can still get your life, brain function and health back?

We have waited 20 years for the Australian Government to finally act on lead problems across all age groups. The opportunity to do so properly, effectively, must not be squandered.

What is needed is thorough and ongoing monitoring of blood lead levels of everyone (young and old) who lives, or who has ever lived, near lead smelter sites and other lead-affected areas such as inner cities and old housing.

Blood tests for lead and other heavy metals can be ordered from your GP for free through Medicare, bulk-billed up to 4 times in every six months, which means these tests are accessible and easy for all. It's so important that people get tested. And get tested again, and again.

The LEAD Group proposes an environmental health lead tests results website, the purpose of which would be to streamline the collation and analysis of environmental sample results from around the country and the graphing of individual's blood lead levels over time, plus provide them with



appropriate advice to lower their blood lead level. With all of the data in one place, the health of an individual can be tracked, hopefully showing improvement, with the aid of appropriate medical advice provided by the Health Department to their GP, further dust etc sample analysis and the necessary remediation of all affected areas.

The LEAD Group calls upon Pasmenco/Zinifex/Nyrstar executives past and present to be the first to contribute to a remediation and health advice service fund for all Boolaroo residents.

It is unacceptable that residents have been, and are being, ruthlessly exploited by the company, offered cheap rent in areas that sorely need remediation. The company washes their hands of responsibility whilst residents suffer the consequences.

Let's make the 21st century the century where all lead mistakes of the 20th century are righted.

The LEAD Group's proposed website is about people power. It's about gathering the data to enable holding companies like Pasmenco to account. With the data in one place it can be used as a force for change.

The LEAD Group supports local communities with free information and referrals, and specifically supports the Boolaroo Action Group's call for remediation now, not another young children's blood lead study in a year's time, but we also believe that people who take their own action (test their own and their children's blood heavy metals levels and test their environments), are the ones most likely to be able to overcome the contamination they live in.

A graph of blood heavy metal levels over time for every person who ever lived near the Boolaroo lead smelter, plus advice for doctors on how to reduce the levels, and free remediation as required, would be the best way to give healthy brains and longevity back to the community. **Elizabeth O'Brien and Sadie Grant Butler are from The LEAD Group Inc, an environmental health charity**



L to R: Anna Muraoka, Elizabeth O'Brien and Harrison Desmond at The LEAD Group office.
Photo: Yiru Rocky Huang.



Operating Lead Mines in Australia as of January, 2014

Below is a short description of lead mines that are currently operating in Australia. For the full list and more details please see the Excel file that we have placed on the Lead Safe World website via this link: <http://www.lead safeworld.com/wp-content/uploads/2014/07/operating-LEAD-mines-Australia-20140101.xlsx>

NAME	SYNONYMS	STATE	DESCRIPTION1	URL	DESCRIPTION2
Broken Hill	North Mine, Southern Operations, Henry George, 1130	NSW	Perilya Limited	http://www.perilya.com.au/	Perilya - Broken Hill
Broken Hill - Rasp Mine	Broken Hill - CML7 (CBH), Pinnacle	NSW	CBH Resources Limited	http://www.cbhresources.com.au	Toho Zinc Company Ltd
Chesney	Peak Mines Project	NSW	New Gold Inc	http://www.newgold.com/	
Cobar CSA	CSA	NSW	Cobar Management Pty Ltd	http://www.cmpl.com.au/	Glencore International Plc
Endeavor	Elura	NSW	CBH Resources Limited	http://www.cbhresources.com.au	Toho Zinc Company Ltd
Mineral Hill	Parkers Hill, Pearse	NSW	KBL Mining Limited	http://www.kblmining.com.au/	
The Peak	Peak Mines Project, Peak, Cobar, Peak Mine	NSW	Rio Tinto Limited	http://www.riotinto.com	Goldcorp
The Pinnacles	Consols	NSW			
McArthur River	HYC	NT	Xstrata plc	http://www.xstrata.com/	McArthur River Mine



Cannington		QLD	BHP Billiton	http://www.bhpbilliton.com	BHPB - Cannington mine
Century		QLD	China Minmetals Corporation	http://www.minmetals.com/english/	Minerals and Metals Group
Dry River South		QLD	Kagara Limited	http://www.kagara.com.au	
George Fisher	North Hilton, Hilton	QLD	Xstrata plc	http://www.xstrata.com/	Xstrata Zinc
Lady Loretta		QLD			
Mount Isa (Pb-Zn-Ag ore bodies)	Mt Isa	QLD			
Angas		SA	Terramin Australia Limited	http://www.terramin.com.au	
Hellyer		TAS	Intec Ltd	http://www.intec.com.au	Bass Metals Ltd
Rosebery		TAS			
Golden Grove	Scuddles, Gossan Hill	WA	China Minmetals Corporation	http://www.minmetals.com/english/	Minerals and Metals Group
Gossan Hill	Golden Grove	WA	Minerals and Metals Group	http://www.mmg.com/pages/986.aspx	
Jaguar		WA	Independence Group NL	http://www.igo.com.au	
Magellan	Wiluna	WA	Ivernia Inc.	http://www.ivernia.com	
Whim Creek		WA	Straits Resources Limited	http://www.straits.com.au	VentureX Resources Limited

Latest Tweets & Ideas

- Happy New Year, our latest blog post is out. Please have a read and let us know what you think. [#LeadSafeWorld](#) <http://www.lead safeworld.com/events/happy-new-year-ecoxpo-adventures/> - Yiru Rocky Huang (12/1/2015)

- Those who are currently growing fruit and veggies in community gardens, please read this article <http://bit.ly/1rSRnbZ>. Stay lead safe! 3 - Yiru Rocky Huang (2/12/2014)

- Children under age 6 are most at risk for [#LeadPoisoning](#). Learn how to prevent lead exposure: <http://ow.ly/BVYyU> [#LeadSafeWorld](#) - Elizabeth O'Brien (2/11/2014)

- Anthony has some advice on how to get the "gunk" out of your body. <http://t.co/bO4dLDmkwu> [#nutrition](#) [#advice](#) - Elizabeth O'Brien (20/10/2014)

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