

LEAPP Alliance UK

LEAPP Alliance (Lead Exposure and Poisoning Prevention Alliance) is a joint initiative of the Lead Containing Materials Association, Lead In The Water and Lead Safe World UK.

The mission of the alliance is to use our collective knowledge, experience and skill to promote lead poisoning prevention in the UK. If you want to do something about lead toxicity in the UK, please endorse us. You can find their website here: <https://leappalliance.org.uk/>

LEAPP Alliance UK held their All Supporters Mini-Conference on 23rd October 2023 and have shared slides from the meeting for your interest.

Here are a few highlights.

“Peebee The Elephant”



The World's Top Toxin

- World Bank/Pure Earth/Center for Global Development report
 - Bjorn Larsen and Ernesto Sanchez-Triana
- First of the worst
 - Bigger health impact than pm2.5
 - 5.5 million deaths (10%) per year
 - > Car accidents, tuberculosis, AIDS and malaria – combined (VOX 2023)
 - The cost-benefit ratio for lead hazard reduction is better than that for vaccines (WHO 2010)
- Economic impact
 - \$6 trillion in 2019
 - 6.9% of global GDP
 - United Kingdom GDP \$2.83 trillion (3.24%)



• USA • China • Lead • Japan • Germany • UK • Rest of the world

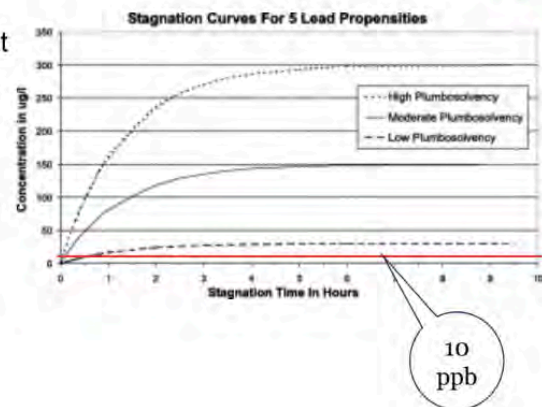
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Priority – Lead Pipes

- Letter to the Drinking Water Inspectorate and Ofwat
 - Some companies are not following the legislation?
 - Random daytime sampling misses the peak lead contamination
 - One litre sample will dilute the lead
 - Should be 200ml after 6 hours, not 30 minutes
 - [Van de Leer et al. 2002](#)
- Response from the DWI
 - Company web sites are “imprecise”
 - Regulations are being followed
- Our reply
 - The regulations do not specify how long to leave a tap after flushing
 - Asked DWI to tell companies to ask customers to leave for 6 hours



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Priority – Lead Pipes



- Other meetings
 - The Water Professor
 - Testing service
 - 6% failures
 - Ardent Utilities
- The I newspaper
 - Dean Kirby
 - Front-page
 - Reported elsewhere

Schoolchildren exposed to drinking water containing dangerous levels of lead

INVESTIGATION

Tests results from tap water obtained by i show the toxic metal is still being found at levels well above the standard of 10 micrograms per litre despite a ban on lead pipes in 1970



Campaigners have warned of a failure of oversight of lead pipes in schools and a lack of sufficient testing (Photo: Getty)

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Priority - Unsafe renovation and repainting



- British Coatings Federation
 - Good meeting with Becky
 - They will take our recommendations to their technical board in November



paintsafe
promoting best practice

- Improved "PaintSafe" web page and FAQs
 - Improved labelling on paint containers
 - Maybe put "PaintSafe" leaflets in trade and DIY outlets
- Support for ILPPW and UN [Global Alliance to Eliminate Lead Paint](#)
- Painting and Decorating Association
 - Met with Frank and Suzanne
 - Very keen to work with us and share information
 - They have already put our press release on their website
 - Plan to add a landing page for us and other content
 - Talked about a lead-safe accreditation scheme
 - Meeting 15th November
- Abrasives
 - Construction Products Association not willing to help



HHB APPG and BRE



- Healthy Homes and Buildings All Party Parliamentary Group
 - Launch of their “Healthy Homes Healthy Britain Campaign”
 - BRE (Building Research Establishment) “The Cost of Ignoring Poor Housing” report
 - Lead vastly under-estimated – only immediate danger counts
 - Frank and I made our views known!
- New Lead and Health APPG?
 - Drafted a letter of invitation
 - Becky and I spoke to the Lead Ammunition APPG secretariat
 - Found that the APPG rules are changing
 - Less APPGs per parliamentarian, more parliamentarians per APPG
 - It may be possible to widen the remit of the Lead Ammunition APPG

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LEAPP Alliance, UK have shared all the slides from their All Supporters Mini-Conference with us. There's a lot of great information, and so good areas for advocacy.

To see all the slides, click here to access them: <https://leadsafeworld.com/LEAPP>