



LEAPP Alliance Report towards UK Lead Safety

Tim Pye reported to The LEAD Group Annual General Meeting held on 22nd October 2025, on the activities of: LEAPP Alliance (UK) - Lead Exposure and Poisoning Prevention Alliance. Tim's report was followed by a Q&A – Question and Answer session.

Tim Pye: A fantastic podcast series by Laura Hughes – with lots of contributions by LEAPP Alliance supporters to this series - will begin to be broadcast today – it's Season 3 Untold: Toxic Legacy, Ep. 1 – Silent Danger at

<https://open.spotify.com/episode/6Rmmx7zmSmpq2JnkXfirc2> with the Transcript available at <https://www.ft.com/content/f1a2951a-bfed-44b7-96bc-05db6c50d5ba> - on the Financial Times UK website. [Episode description:

Laura Hughes receives a tip that horses are dropping dead in Wales. As she investigates, she finds decades of academic studies researching the problem. She learns these aren't isolated incidents. Something is spreading across the countryside. It's undetectable to humans, nobody knows it's there – until they fall ill.

For more information on how to live safely with lead, please visit the LEAPP Alliance - <https://leappalliance.org.uk/> website.]

On November 5th 2025 Podcast: "[Toxic Legacy, #3](#) – The Whisper and Scream" will be broadcast.

Transcript: "[UK reconsiders screening for lead poisoning in children](#)"

The article includes this striking quote - A spokesperson for the Department of Health and Social Care stated it is "*unacceptable that anyone in this country in the 21st century should fall victim to lead poisoning.*"

- Also from Laura, this on Instagram <https://www.instagram.com/reel/DQGyqTUjCyF>
- From the British Coatings Federation, a new version of their PaintSafe web page and leaflets. We had input into this. <https://coatings.org.uk/page/PaintSafe>.
- From the UK Health Security Agency on [X](#) and [BlueSky](#)

LEAPP Alliance is open to all to join at <https://leappalliance.org.uk/join/> and you can read about our campaigns at <https://leappalliance.org.uk/campaign/> and you are all invited to our annual meeting tomorrow online re:

- Summary of the past year
- Guest speakers:
 - Professor Seif Shaheen, Professor of Life Course Epidemiology, Queen Mary University of London
 - Dr Simon Reddy, Master Plumber, Lead in the Water
- Current initiatives – including 9 sign-on letters I've drafted



•Future format of the LEAPP Alliance

Finally, we are on the lookout for a good short list of health effects of lead. I know about the ATSDR Lead Toxicological Profile – <https://www.atsdr.cdc.gov/toxprofiles/tp13.pdf> - but it is very long.

Elizabeth O'Brien: And the NTP Lead Monograph is great but even longer, being some 1200 pages including 4 appendices. One of The LEAD Group's most popular fact sheets for downloading and that we've updated regularly to take with us to doctor education expos is the seven-page <https://leadsafeworld.com/wp-content/uploads/2020/09/The-LEAD-Group-Fact-Sheet-Health-Impacts-of-Lead-Poisoning-202009.pdf>, originally published as Fact Sheet #7 in 1998 – <https://lead.org.au/fs/fst7.html> - *Health Impacts of Lead Poisoning*. Of course, if anyone wanted to update the Sept 2020 version, using the same format - dot points listed headings for each body system and showing numbered references (mostly journal articles) that demonstrate each of the various impacts, then they'd be most welcome to do so.

Tim Pye: Everyone has some lead left in their bones by the time they die.

Anna: I asked a UK crematorium for their emissions data which they gave me and I ran a local campaign to stop wood burning in Australia (because there's lead in wood at a level dependent on the soil lead contamination level), and in the UK I asked people removing the self-adhesive lead strips from our windows to wear PPE and they asked "what is PPE?"

Tim Pye: the pieces of glass between the lead comes are called quarries. I've used Fluorospec to show loads of lead in dust beneath leaded windows. Our legislation says you can't use lead in building work etc if there's a safer alternative but no one pays any attention to it. Cooper Burnett in the US is doing a Right-to-Know campaign. Europe has just banned leaded AvGas but one company has been given a 7-year extension to use it. The UK still makes all the legally made TEL in the world and we have not banned AvGas.

The European Union ban on tetraethyl lead from 5th May 2025 is in the Commission Regulation (EU) 2022/586 of 8 April 2022. This can be found at this link - <https://eur-lex.europa.eu/eli/reg/2022/586/oj>. However, Shell has been granted approval to continue manufacture of fuel containing tetraethyl lead until 2032. Two other manufacturers have also applied for approval.

2023 Volcano Art Prize Entry by Artist: Tim Pye.
Title: Peebee The Elephant. Lead-Safety Message:
Lead: The big, grey, dangerous, heavy element in the room. It could be your room.

URL: <https://volcanoartprize.com/portfolio-item/peebee-the-elephant/>

