

# LEAD Action NEWS

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

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## The 6<sup>th</sup> annual Lead Week of Action is a big success!

Following on from the publication of [LEAD Action News vol 19 no 2 \(Part 1\)](#) this issue continues to report on the overwhelming success of the International Lead Poisoning Prevention Week of Action (ILPPWA) 2018.

In 2018, the World Health Organisation (WHO) and UN Environment also published a [Progress Report on ILPPWA 2013-2017](#) accessible via [WHO's Global Alliance to Eliminate Lead Paint \(GAELP\) page](#) - which lists The LEAD Group as one of 8 organisations that has run ILPPWA events for 5 consecutive years. And in 2018 UN Environment listed The LEAD Group among the [Lead Paint Alliance Partners](#).



**Collage** of photos from contributors to *The 6th annual Lead Week of Action is a big success! Parts 1 & 2*. Collaged in Word and Paint, by Rekha Vasudev and Minu Thomas, The LEAD Group Inc.



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## **Editorial, LEAD Action News volume 19 number 3, December 2018 – The 6th annual Lead Week of Action is a big success! (Part 2)**

*By Elizabeth O'Brien, instigator of ILPPWA, co-Founder of The LEAD Group Inc.*

The International Lead Poisoning Prevention Week of Action (ILPPWA) 2018 was so successful, and so many organisations sent us their reports for publication in *LEAD Action News*, that we have extended our reporting on this year's Events to this second issue of *LEAD Action News* (vol. 19 no. 3): **The 6th annual Lead Week of Action is a big success! [Part 2]**

We begin this issue with an important article written by one of The LEAD Group's Technical Advisory Board (TAB) members, Dr Perry Gottesfeld, and by Jonathan Ongking, titled: *Opinion: Eliminating lead paint would save millions of lives* – which includes: "The Lead Safe Paint Certification has now certified paint companies in three Asian countries". The LEAD Group fully endorses anything set up by Perry's organisation Occupational Knowledge (OK) International, and to help spread the word more widely, our volunteer translator Orlando Aguirre-Lopez has translated the article into French and Spanish.

Lead paint is a major leaded consumer product causing lead exposure but other leaded consumer products are discussed in the next article which includes a lead sinker ingestion case and a question about whether candles with leaded wicks are still sold anywhere.

**In The 6th annual Lead Week of Action is a big success! [Part 1]** (*LEAD Action News* vol. 19 no. 2) we published ILPPWA event reports (click on the country name to read the article in English) from [Zambia](#), [Somalia](#), [Saudi Arabia](#), [Madagascar \(in French\)](#), [Kenya](#), [Kazakhstan](#), [Indonesia](#), [Iraq](#), [Gambia](#), [Colombia \(in Spanish\)](#), [Benin \(in French\)](#) and [Australia](#).

I'd like to reiterate my plea for any organisation with the capacity to do so to assist Somalia in creating lead poisoning awareness and organising some events for ILPPWA 2019.

This issue of *LEAD Action News* has reports of 3 more ILPPWA 2018 events from Australia, including an [interview on lead-safety](#) which is now on Facebook.

When I invited each of the 74 ILPPWA 2018 event organisers to submit a report, I was delighted that Queen Zakia Rafiq Shabazz, co-founder of United Parents Against Lead (UPAL) responded, and even sent photos of our first meeting – at the Alliance to End Childhood Lead Poisoning first International Lead Poisoning Prevention Conference in Washington DC in May 1994. If you can identify the ? in the photos below, please write in!



**At left:** L to R: possibly Ann Carroll (?); Sharon Johnson, head of UPAL'S Philadelphia Chapter, Elizabeth O'Brien, co-founder of The LEAD Group Inc in 1994.



**At right:** L to R: someone (?) from UPAL; a Conference attendee (?); Elizabeth O'Brien and Queen Zakia Rafiq Shabazz in 1994.

Queen Zakia Rafiq Shabazz's ILPPWA event report is quite unique in that UPAL launched #LeadLadenVoices in response to the administration's reduced funding to the US EPA and UPAL are asking people to speak with a lead poisoned child (whether they were poisoned by leaded paint, dust, soil, water, a consumer product, swallowed a sinker, etc) and share highlights of their conversation with UPAL in readiness for Lead Poisoning Awareness Month in April 2019 in the USA. We can all read the results on [www.upal.org](http://www.upal.org) next year.

Center for Public Health and Environmental Development (CEPHED) in Nepal is one of the 8 organisations in the world which has held an ILPPWA event for 5 consecutive years, along with The LEAD Group in Australia, BaliFokus in Indonesia which both reported in Part 1 of this ILPPWA 2018 series. CEPHED's is the next report in this, Part 2 of the series.

And the final country report comes from Sri Lanka's CEJ (Center for Environmental Justice).

Thanks so much to all the contributors to this series of ILPPWA 2018 success stories.

Following these event reports is a short summary of each event as it was planned to be held during the Lead Week of Action in 2018, from the World Health Organisation's webpage: [http://www.who.int/ipcs/lead\\_campaign/events/en/](http://www.who.int/ipcs/lead_campaign/events/en/)

### **Corrections to [The 6th annual Lead Week of Action is a big success! \[Part 1\]](#):**

I received the following correction from Michael Musenga of CEHF Zambia: the name of our Permanent secretary for Southern Province is Mwangala Liomba (and not Mwanga).

And I noticed that I left the word **Prevention** out of International Lead Poisoning **Prevention** Week of Action on the front page of **Part 1**!!



## Letters to the Editor

Re: The 6th annual Lead Week of Action is a big success! (Part 1) LANv19n2 (now at the new URL of <http://www.lead safeworld.com/lanv19n2-the-6th-annual-lead-week-of-action-is-a-big-success/> )



Grand merci pour cet important rapport international. En effet la publication de ce rapport nous donne plus d'encouragement et plus d'inspirations à nous engager pour les années à venir. Il suscitera à coût sûr plus d'engagements, plus d'efforts et plus d'actions pour des années à venir, surtout pour les objectifs de 2020.

Sincère merci.

Cordialement

Joseph DENOUGBETO

[LA GRANDE PUISSACE DE DIEU Ong](#)

Big thanks for this important international report. Really, the publication of that report has given us encouragement and more inspirations for commitments in the years to come. That will give rise to more commitments, more efforts and more actions for the next years, notably for the objectives of 2020.

Very truly yours,

Joseph DENOUGBETO

[President of The Great Power of God Foundation, Benin](#)



Hi Liz,

Here's a journal article that went online on the last day of the International Lead Poisoning Prevention Week of Action (27<sup>th</sup> October) 2018 for your library:

*Dietary zinc, calcium and nickel are associated with lower childhood blood lead levels* by Brian Gulson, Karen Mizon, Alan Taylor, Michael Wu, in Environmental Research 168 (2019) 439-444, <https://www.sciencedirect.com/science/article/pii/S0013935118305620>

As an alternative to the usual negative news stories about lead, the dietary information - as one aspect of our 5 year study on Sydney children (which is one of the most comprehensive undertaken) - indicates that calcium, zinc, nickel and possibly magnesium may assist in reducing blood lead levels. The benefits of calcium have been noted for over 40 years but little is known about zinc, nickel and magnesium and their mechanisms of action.

Kind regards, Brian

Emeritus Professor Brian Gulson, Head of The LEAD Group's Technical Advisory Board since its inception in 1992 <http://www.lead safeworld.com.au/about-us/our-team/>



# Opinion: Eliminating lead paint would save millions of lives

Perry Gottesfeld and Johnson Ongking

PUBLISHED: November 28, 2018 at 6:45 am | UPDATED: November 28, 2018 at 6:53 am

[The following op-ed published in the Mercury News <https://www.mercurynews.com/2018/11/28/opinion-eliminating-lead-paint-would-save-millions-of-lives/> was co-authored along with Johnson Ongking, the head of the largest paint company in the Philippines and partner of Perry Gottesfeld's Occupational Knowledge (OK) International in launching the Lead Safe Paint certification.]

Paint companies are expected to pay hundreds of millions of dollars for lead paint abatement in California after the U.S. Supreme Court last month refused to intervene in an 18-year legal battle.

Although this litigation was mostly about what the companies did years ago, few realize that it is still legal to manufacture and use lead paint in the United States and in most countries around the world. This case should be a wakeup call to finally eliminate lead paint.



*Photo: 2017 Volcano Art Prize Entry. Title: Peeling lead paint polluting patios and potato patches by Isla Macgregor. <http://volcanoartprize.com/portfolio-item/peeling-lead-paint-polluting-patios-and-potato-patches>*

A few countries, including the Philippines, have banned lead paint for all applications and some of the largest global paint manufacturers have removed lead from their products.

Yet Sherwin Williams, the largest defendant in the California case, has refused to do so and they are not alone. Today thousands of companies around the world continue to manufacture lead paint and lead pigments despite the hazards.

Lead is known to irreparably damage children's brains and is associated with delinquent behaviors. The cost in lost earnings alone total almost a trillion dollars per year and is disproportionately impacting the poorest countries. In addition, exposures to lead results in at least 674,000 deaths annually primarily due to cardiovascular disease.

As the California case demonstrated, the hazards of lead paint have been known for more than 100 years, but in most countries the lead content of paint is unregulated. Instead the decision to continue to use lead additives is left to paint manufacturers. It is not every day that a company can make a simple decision to literally save millions of lives, but that is the situation these companies face.



There are no technological nor business reasons for continuing the use of these hazardous products, yet independent testing from around the world shows that lead paint is still commonly sold in stores for residential and other applications.

In 2009, over 120 countries at a United Nations chemicals management convention voted unanimously to eliminate lead in paint. Since that historic vote, only a handful of countries have put in place comprehensive regulations to implement this decision. Even in the United States, where millions of dollars are spent every year to abate lead paint hazards, it is still legal to apply these hazardous products on water tanks, roadways and industrial facilities.

It is rare for industry to sit down with its critics from the nonprofit sector and agree to change its practices. However, as a representative of the largest paint company in the Philippines and an international organization spearheading efforts to eliminate lead paint globally, we worked together since 2013 to launch an independent certification program to recognize companies that reformulate their products without lead additives.

The Lead Safe Paint Certification has now certified paint companies in three Asian countries and provided assurance to consumers that such paints do not exceed established lead levels. In countries with weak enforcement, third-party independent certification can play a key role in providing oversight.

Too many paint companies, both large and small, have ignored this opportunity to reformulate their products. Clearly, government regulation is needed but this must be accompanied by significant outreach efforts to educate paint companies and the public on these hazards. Only then will consumers demand safer products.

Corporate social responsibility has become mainstream, but few of these programs offer greater possibilities than the simple act of eliminating lead paint. Reducing lead exposures will save lives, improve educational outcomes, and save countries hundreds of millions of dollars.

That is the opportunity that paint companies around the world face today. Let us hope that they do not unnecessarily poison another generation before they act.

***Perry Gottesfeld is the executive director of Occupational Knowledge International, a nongovernmental organization based in San Francisco. Johnson Ongking is vice president of Pacific Paint (Boysen) Philippines, Inc.***



## LEAD SAFE PAINT®

<http://www.okinternational.org/lead-paint/Certification>

Occupational Knowledge International spearheaded efforts to launch the world's first certification program for paints without added lead. The certification is intended to assist governments to regulate the paint industry with independent third-party conformity assessment and provide an even playing field for responsible paint companies.

Lead Safe Paint® is an independent, third party certification program that provides assurance to consumers that the paint they are purchasing contains less than 90 parts per million (ppm) lead. Additional information on the certification program is found here: <https://www.lead safepaint.org/>

The Lead Safe Paint® certification standard and Information on applying for certification can be found here: <https://www.scsglobalservices.com/services/lead-safe-paint>

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# Opinion: L'élimination de la peinture au plomb permettrait de sauver de millions de vies

Perry Gottesfeld et Johnson Ongking

Publié: Novembre 28, 2018 au 6:45 am/ Mis à jour: Novembre 28, 2018 au 6:53 am

Traduit de l'Anglais par Orlando Aguirre-López «The LEAD Group Inc Australia»

[L'editorial suivant publié dans "Mercury News"]

<https://www.mercurynews.com/2018/11/28/opinion-eliminating-lead-paint-would-save-millions-of-lives/> Il a été co-écrit avec Johnson Ongking, directeur de la plus grande entreprise de peinture des Philippines et partenaire de Perry Gottesfeld Knowledge (OK) International pour le lancement de la certification « Lead Safe Paint »]

Les entreprises de peinture devraient payer des centaines de millions de dollars pour la réduction de la peinture au plomb le mois dernier, et refusent d'intervenir dans une bataille juridique de 18 ans.

Bien que ce litige concerne principalement ce que les sociétés ont fait il y a plusieurs années, peu de gens se rendent compte qu'il est toujours légal de fabriquer et d'utiliser de la peinture au plomb aux États-Unis et dans la plupart des pays du monde. Ce cas devrait être un appel de réveil pour éliminer finalement la peinture au plomb.



*Photo: Prix d'art Volcano 2017. Titre : Action d'éplucher les peintures au plomb polluante des patios et patches de pommes de terre par » Isla Macgregor ».*

<http://volcanoartprize.com/portfolio-item/peeling-lead-paint-polluting-patios-and-potato-patches>

Quelques pays, dont les Philippines, ont interdit la peinture au plomb pour toutes les applications et certains des plus grands fabricants mondiaux de peinture ont retiré le plomb de leurs produits.

Pourtant, Sherwin Williams, le plus gros défenseur dans l'affaire californienne, a refusé de le faire et ils ne sont pas seuls. Aujourd'hui, des milliers d'entreprises du monde entier continuent à fabriquer de la peinture et des pigments à base de plomb.

On sait que le plomb endommage irrémédiablement le cerveau des enfants et qu'il est associé à des comportements délinquants. Le coût en pertes de revenus représente à lui seul près de mille milliards de dollars par an et a un impact disproportionné sur les pays les plus pauvres. En outre, les expositions au plomb entraînent au moins 674 000 décès par an, principalement dus à une maladie cardiovasculaire.

Comme l'a montré le cas californien, les dangers de la peinture au plomb sont connus depuis plus de 100 ans, mais dans la plupart des pays, la teneur en plomb de la peinture n'est pas réglementée. Au lieu de cela,



la décision de continuer à utiliser des additifs au plomb est laissée aux fabricants de peinture. Ce n'est pas tous les jours qu'une entreprise peut prendre une simple décision pour sauver littéralement des millions de vies, mais c'est la situation à laquelle ces entreprises sont confrontées.

Il n'existe aucune raison technologique ni commerciale de poursuivre l'utilisation de ces produits dangereux, mais des tests indépendants menés dans le monde entier montrent que la peinture au plomb est toujours vendue couramment dans les magasins pour des applications résidentielles et autres.

En 2009, lors d'une convention des Nations Unies sur la gestion des produits chimiques, plus de 120 pays ont voté à l'unanimité en faveur de l'élimination du plomb dans la peinture. Depuis ce vote historique, seuls quelques pays ont mis en place une réglementation complète pour mettre en œuvre cette décision. Même aux États-Unis, où des millions de dollars sont dépensés chaque année pour réduire les risques liés à la peinture au plomb, il est toujours légal d'appliquer ces produits dangereux sur les réservoirs d'eau, les routes et les installations industrielles.

Il est rare que l'industrie s'associe avec les critiques du secteur à but non lucratif et accepte de modifier ses pratiques. Toutefois, en tant que représentant de la plus grande entreprise de peinture des Philippines et organisation internationale dirige les efforts visant à éliminer la peinture au plomb dans le monde, nous travaillons ensemble depuis 2013 pour lancer un programme de certification indépendant reconnaissant les entreprises qui reformulent leurs produits sans additifs au plomb.

La Certification « Lead Safe Paint » a maintenant certifié des entreprises de peinture dans trois pays asiatiques et a donné aux consommateurs l'assurance que ces peintures ne dépassent pas les niveaux de plomb établis. Dans les pays où la mise en œuvre est faible, la certification indépendante par une tierce partie peut jouer un rôle clé dans la supervision.

Trop d'entreprises, petites ou grandes, ont ignoré cette opportunité de reformuler leurs produits. De toute évidence, une réglementation gouvernementale est nécessaire, mais cela doit s'accompagner d'efforts de sensibilisation importants pour créer conscience dans les entreprises de peinture et le public à ces dangers. Ce n'est qu'alors que les consommateurs demanderont des produits plus sûrs.

La responsabilité sociale des entreprises est devenue une pratique courante, mais peu de ces programmes offrent de plus grandes possibilités que le simple fait d'éliminer la peinture au plomb. Réduire le plomb permettra de sauver des vies, d'améliorer les résultats scolaires et de faire économiser aux pays des centaines de millions de dollars. C'est l'opportunité qui se présente aux entreprises de peinture du monde entier. Espérons qu'ils n'empoisonneront pas inutilement une autre génération avant de procéder.

**Perry Gottesfeld est directeur exécutif de « Occupational Knowledge International », une organisation non gouvernementale basée à San Francisco. Johnson Ongking est vice-président de Pacific Paint (Boysen) Phillipines, Inc.**



## LEAD SAFE PAINT®

<http://www.okinternational.org/lead-paint/Certification>

« Occupational Knowledge International » a été le fer de lance du premier programme mondial de certification des peintures sans plomb ajouté. La certification vise à aider les gouvernements à réglementer l'industrie de la peinture en procédant à une évaluation indépendante de la conformité par une tierce partie et à offrir un terrain de jeu égal aux entreprises de peinture.

"Lead Safe Paint" est un programme de certification indépendant, une tierce partie qui garantit aux consommateurs que la peinture qu'ils achètent contient moins de 90 parties par million (ppm) de plomb. Vous trouverez des informations supplémentaires sur le programme de certification ici :

<https://www.leadsafepaint.org/>

La norme de certification de " Lead Safe Paint® " et des informations sur la demande de certification peuvent être trouvées ici :

<https://www.scsglobalservices.com/services/lead-safe-paint>



# Opinión: La eliminación de las pinturas con plomo salvaría millones de vidas

Perry Gottesfeld y Johnson Ongking

Publicado: 28 de Noviembre, 2018 a las 6:45 am | ACTUALIZADO: 28 de Noviembre, 2018 a las 6:53 am

Traducido del Inglés al Castellano por Orlando Aguirre-López, "The LEAD Group Inc," Australia.

[El siguiente artículo de opinión publicado en el "Mercury News"

<https://www.mercurynews.com/2018/11/28/opinion-eliminating-lead-paint-would-save-millions-of-lives/>

y fue coautor junto con Johnson Ongking, el jefe de la mayor compañía de pinturas en Las Filipinas y colega de "Perry Gottesfeld Occupational Knowledge (OK) International" en el lanzamiento de la certificación "Pintura Libre de Plomo".

Se espera que las compañías de pintura paguen millones de dólares por la reducción de pinturas con plomo en California después que la Corte Suprema de EE.UU. rehusara intervenir el pasado mes en una batalla legal de 18 años.

Aunque este litigio fue principalmente acerca de lo que las compañías hicieron hace años, pocos se dan cuenta de que todavía es legal fabricar y usar pinturas con plomo en los Estados Unidos y en la mayoría de países alrededor del mundo. Este caso sería un llamado de alerta para eliminar finalmente las pinturas con plomo.

*Foto: Premio Volcano de Arte 2017. Título: Raspado de la pintura de plomo en los patios contaminantes y los parches de papa de "Isla Macgregor".*



<http://volcanoartprize.com/portfolio-item/peeling-lead-paint-polluting-patios-and-potato-patches>

Unos pocos países, incluyendo Las Filipinas, han prohibido la pintura con plomo para todos los fines y algunos de los mayores fabricantes han retirado el plomo de sus productos.

Aún Sherwin Williams, el mayor acusado en el caso de California, se ha negado a hacerlo y tampoco está solo. Hoy miles de compañías alrededor del mundo continúan la manufactura de pinturas con plomo y pigmentos de plomo a pesar de los riesgos.

Se sabe que el plomo causa daño irreparable al cerebro de los niños y está asociado con comportamientos delincuenciales. El costo solo en ingresos perdidos totaliza casi un trillón de dólares per año e impacta desproporcionadamente a los países más pobres. Además, la exposición al plomo resulta en al menos 674000 muertes anualmente debidas primordialmente a enfermedad cardiovascular.

Como lo demostró el caso California, los riesgos de la pintura con plomo han sido conocidos por más de 100 años, pero en la mayoría de los países el contenido de plomo en la pintura está no regulado. Por el



contrario, la decisión de continuar con el uso de aditivos de plomo se ha dejado a los productores de pintura. No es cosa de cada día que una compañía pueda tomar una decisión para salvar literalmente millones de vidas, pero esa es la situación que estas compañías enfrentan.

No hay razones tecnológicas ni empresariales para continuar usando estos productos peligrosos, pues pruebas independientes alrededor del mundo muestran que la pintura con plomo es todavía vendida comúnmente en las tiendas para uso residencial y otras finalidades.

En 2009, más de 120 países en una convención de las Naciones Unidas para la administración de productos químicos, votaron por unanimidad eliminar el plomo en las pinturas. Desde ese voto histórico, solo un puñado de países han puesto en práctica regulaciones integrales para implementar esta decisión. Aún en los Estados Unidos, donde son gastados millones de dólares cada año para reducir los peligros de la pintura con plomo, es legal todavía aplicar estos productos peligrosos en tanques para agua, carreteras e instalaciones industriales.

Es raro para la industria sentarse con sus críticos del sector “sin ánimo de lucro” y ponerse de acuerdo en cambiar sus prácticas. Sin embargo, como un representante de la más grande compañía de pinturas de Filipinas y una organización internacional que encabeza los esfuerzos para eliminar la pintura con plomo en forma global, trabajamos juntos desde 2013 para lanzar un programa independiente de certificación para reconocer empresas que reformulen sus productos sin aditivos de plomo.

La certificación “Lead Safe Paint” ya ha certificado compañías de pintura en tres países Asiáticos y ha garantizado seguridad a los consumidores de que tales pinturas no exceden los niveles de plomo establecidos. En países con una regulación débil, la certificación independiente de terceros puede desempeñar un papel clave en la supervisión.

Muchísimas empresas de pintura, grandes y pequeñas, han ignorado esta oportunidad para reformular sus productos. Claramente, se necesita regulación gubernamental, pero ella debe estar acompañada de esfuerzos de divulgación para educar a dichas empresas de pintura y al público sobre estos peligros. Solo entonces demandarán los consumidores productos más seguros.

La responsabilidad social corporativa se ha convertido en la corriente principal, pero pocos de estos programas ofrecen mayores posibilidades que el simple acto de eliminar la pintura con plomo. El reducir las exposiciones al plomo salvará vidas, mejorará resultados educativos, y ahorrará cientos de millones de dólares.

Esa es la oportunidad que las empresas de pintura alrededor del mundo enfrentan hoy. Esperemos que ellas no envenenen otra generación antes de actuar.

***Perry Gottesfeld es el director ejecutivo de “Occupational Knowledge International”, una organización no gubernamental con base en San Francisco. Johnson Ongking es vicepresidente de “Pacific Paint (Boysen) Philippines, Inc.”***



## LEAD SAFE PAINT®

<http://www.okinternational.org/lead-paint/Certification>

“Occupational Knowledge International” lidera los esfuerzos para lanzar el primer programa mundial de certificación para pinturas sin plomo agregado. La certificación se orienta a ayudar a los gobiernos en la regulación de la industria de pinturas con la evaluación de conformidad de un tercero y a proporcionar un terreno de juego justo para las empresas de pintura responsables.

“Lead Safe Paint®” es una certificación independiente, un programa de certificación de un tercero que provee seguridad a los consumidores de que la pintura que están comprando contiene menos de 90 partes de plomo por millón (ppm). Información adicional sobre el programa de certificación se encuentra aquí:

<https://www.lead safepaint.org/>

En países con una aplicación débil, la certificación independiente de terceros puede desempeñar un papel clave en la supervisión.

La certificación “Lead Safe Paint®” estándar y la información sobre cómo solicitarla pueden verse en:

<https://www.scsglobalservices.com/services/lead-safe-paint>



# Lead Sinker Ingestion and Other Leaded Consumer Products

By Elizabeth O'Brien, National Coordinator, The LEAD Group Inc. This article was written in 2001 and updated in 2018 prior to its first publication.

In the three years from 1998 to 2000, the Lead Advisory Service Australia (former government-funded service run by The LEAD Group) handled over 1,700 calls that included consumer products as a subject of the call. This amounted to 12.7% of the 13,431 calls handled between 1998 and 2000. But some cases and some leaded consumer products stand out as particularly worthy of note.

## Lead Fishing Sinkers Readily Available in Australia



2016 Volcano Art Prize Entry by Elizabeth O'Brien. Title: Made in Vietnam fishing sinkers by SportFisher on display at Kmart, Lead-safety Message: Why can't I find a warning about lead on the packaging of these sinkers or online and why are they placed

where children could open a pack and eat one? <http://volcanoartprize.com/portfolio-item/made-in-vietnam-fishing-sinkers-by-sportfisher-on-display-at-kmart/>

While lead sinkers for fishing have been banned in some states in the United States and parts of the European Union, they are still readily available in Australia. Lead Advisory Service Australia (LASA) callers have commented that they are not even kept out of the reach of children where they are sold - which includes some supermarkets. One Australian manufacturer of non-lead fishing sinkers said in 2001 that there are four and a half million people in Australia who go fishing yet due to the lack of regulations banning lead sinkers, he had to concentrate on the American market for sales of his alternative product, and he eventually went out of business.

## Lead Fishing Sinker Ingestion Case Study

It was nevertheless a shock to hear about Theo Murray, a four year old who swallowed the lead fishing sinker he found while on holidays and who reached a blood lead level of 97 micrograms per decilitre (97



ug/dL) or nearly 20 times the current Australian “action level”, within three days. The Australian goal between 1993 and 2015, was to have a blood lead level below 10 ug/dL but the “action blood lead level” was made more stringent, at 5 ug/dL in 2015.

Theo's rapid lead poisoning following the ingestion of the sinker and it's failure to pass despite the predictions of the emergency paediatric team at Sydney's Royal North Shore Hospital, were reported by Matthew Bennis in the Sun Herald on 29<sup>th</sup> October 2000. [see <https://web.archive.org/web/20001202210800/http://www.smh.com.au/news/0010/29/national/national.6.html> ]. Though Theo was fortunate enough to have told his mother that he had accidentally swallowed the sinker (children who could not or did not do so have died of lead poisoning in the past), and fortunate enough to have been taken to hospital within minutes of the ingestion - the system fell down after this.

The hospital confirmed by x-ray that the 2.5 cm long sinker was lodged in the stomach and then sent Theo home without a blood lead test. Three days later his mother took him back to the hospital and a second x-ray re-confirmed that the sinker was lodged in the stomach. Still the hospital did not think to take a blood lead level to monitor the situation, but rather were dependent on Theo's mother asking for a blood test. Theo's level was so high he was immediately taken to another hospital where the sinker was removed by endoscopy.

Due to having such a high blood lead level, Theo also had to endure 36 hours of chelation therapy in hospital in order to remove some of the lead from his bloodstream. Even then, on day 11 after swallowing the sinker his blood lead level rebounded to 37 ug/dL. Because the hospital had not ordered a blood test when Theo first presented, it was not possible to know what Theo's blood lead level might have been before he swallowed the sinker and therefore to ascertain how quickly his blood lead level might return to below the acceptable level without further chelation.

The NSW Health Department's protocol for ingestion of lead sinkers by children apparently includes blood lead monitoring and the Royal North Shore Hospital has ensured future cases will be better managed, but protocols in some European countries centre around an immediate endoscopy.

### **Australian Government Policy on Lead Fishing Sinkers and Other Leaded Consumer Products**

When you look at lead strategies in Australia you see inadequacy at both ends of the leaded consumer product spectrum. Both in what is allowed to be sold and in the management of lead poisonings when the inevitable occurs. Most Australian states do not even collect data on ingestion of lead foreign objects and in those states where data was collected (Queensland and Victoria), the management is not recorded. It is possible that Theo is one of dozens of Australian children who are sent home from hospital having swallowed lead foreign objects each year. If their parents do not return them to hospital and request appropriate management, then it's anyone's guess what becomes of them.

As long ago as 1994 it was recommended to the Australian Federal Government that lead sinkers be banned in “**Recommendations for a National Strategy**” in **Reducing Lead Exposure in Australia - July 1993, Final Report Vol 1 - Pages ES 7 To ES 20**. Funded by National Health and Medical Research Council. Published by Commonwealth Department of Human Services and Health, Commonwealth of Australia, Canberra, 1994. Among the recommendations was:





Prohibit sale and use of lead shot, lead in children's toys, paints and crayons, lead fishing weights, lead curtain weights and other products in which lead can be readily replaced.

Comment on the above recommendation – Victoria has begun phasing out use of lead shot in wetlands, though of course lead shot is still on sale. The Australian toy standard (AS 1647.3) limits lead content in children's paints and crayons, surface coatings and other components of toys to 90 parts per million and there was a federal survey to ensure compliance in 1999, but it was not published. Lead fishing weights and curtain weights have not even been considered for banning yet.

Again in 1994 the following recommendation was made to the NSW Government in **“Recommendations for Strategies, Priorities and Guidelines”** in **Report of the Select Committee upon Lead Pollution” December 1994**. Published by the \*Select Committee upon Lead Pollution, NSW Parliament, Sydney, December 1994.

that the dangers of lead shot, lead fishing weights, lead crystal ware and ceramic ware, hobbies involving lead and other products in which lead can be readily replaced be subjected to public awareness campaigns and **alternatives promoted**.

Comment on the above recommendation – this was not done convincingly in the three year (1997-1999) education campaign run by the NSW government, as evidenced by callers to the Lead Advisory Service being surprised to hear that there are lead hazards in these products or that there are alternatives.

In 1996 Australia agreed to the **Resolution of the Organisation for Economic Cooperation and Development (OECD) Council Concerning the Declaration on Risk Reduction for Lead**. OECD Document number: C(96)42/FINAL (adopted by the Council at its 869th Session on 20 February 1996 [C/M(96)4/PROV]). The resolution included among other things:

...(3) Continue to review lead levels in the environment and exposure to lead of sensitive populations (such as children and pregnant women) and of high risk populations (such as certain groups of workers) using the results to evaluate the effectiveness of national programs in reducing risks from exposure to lead and to identify priorities and opportunities for future actions.

Comment – not done. It's easier to avoid reviewing lead levels if you fail to monitor them in the first place – this seems to be the policy in Australia.

(4) Promote and maximise the use of environmentally sound and economically viable collection and recycling programmes for lead and lead containing products in order to reduce the release of lead to the environment from waste streams ...

Comment – recycling of lead and lead containing products (like light bulbs) and lead contaminated wastes (like paint chips, ceiling dust and sump oil) does not seem to be a priority of any Australian government.

... (9) Review progress by Member countries in pursuance of this Declaration three years after adoption and assess the need for further action; ...



Comment – not done. The review done by Environment Australia was appalling in not answering most questions and including at least a page (out of the six pages) of vehicle emissions information irrelevant to lead. It in no way assessed the need for further action.

...b. Eliminate exposure of children to lead resulting from products intended for use by children (e.g., toys, cribs, crayons);

Comment – in the period when the US Consumer Product Safety Commission has recalled well over 100 different consumer items due to lead content, the Australian government has recalled 5. Lack of testing would seem to be the key.

c. Eliminate exposure to lead from food packaging (e.g., for cans, by phasing down use of lead solder in existing canning lines, not using lead solder in new canning lines, or where these are not practical, using functional barriers to prevent lead migration; for wine-bottle capsules, substituting other materials);

Comment – lead soldered food cans were still being produced in Australia for ham etc and some leaded cans were still being imported in 2001. Lead capsules were still manufactured and allowed to be imported into Australia in 2001 but have since been phased out so that Australian wine could be sold into the California market without having to be labelled as hazardous due to the lead capsule, under California's Proposition 65 Legislation.

...e. Restrict exposure to lead from the leaching of lead from ceramic ware and crystal ware used for food and beverages (e.g., by effective production and process controls);

Comment – labelling of these products would also be essential as there is no process control that will help you if you leave alcoholic beverages stored in leaded containers. A severely lead poisoned couple were hospitalised in Sydney recently due to drinking a health drink (kombucha) grown in a ceramic pot. An education campaign is required as long as people still have these items in their homes.

f. Restrict the use of lead shot in wetlands and promote the use of alternatives to lead sinkers in shallow waters; ...

Comment – not done by the federal government despite a recommendation from ANZECC (Australian New Zealand Environment and Conservation Council) in 1996 that lead shot in wetlands should be banned within 4 years. The Victorian government planned to ban lead shot in certain areas by 2003. In the past Australian manufacturers of alternatives to lead sinkers have had to go to the US to market their product without any hope of success due to the Australian government's lack of support on this issue.



Candles having metal wick cores of lead (Pb), lead:tin (Pb:Sn) alloy & zinc (Zn)



**Lead Sense - PO Box 3421 - Rundle Mall SA 5000 - Australia**

The only instance of a leaded consumer product being banned in Australia first-in-the-world was the banning of leaded candle wicks in October 1999 (see <http://www.lead.org.au/lanv7n4/L74-3.html>) but the ban was limited to an 18 month period. Nevertheless the Australian ban did inspire New Zealand to follow suit in February 2000 and eventually the United States announced its intention to ban lead in candle wicks in February 2001. And in the rest of the world, who knows whether candles with lead wicks are still sold??



## Launch of lead-free Down Under Sinkers & Weights, Lead Week of Action Event 2018, Australia

by Elizabeth O'Brien of The LEAD Group and Dave McDougall of Down Under Sinkers

History was made in Sydney on Saturday 27th October 2018 when The LEAD Group, a health promotion and environmental charity, launched a range of lead-free fishing tackle made in Australia by Down Under Sinkers and Weights.

The lead-free fishing sinkers and weights only began to be sold by Perth-based manufacturer Dave McDougall during the sixth WHO International Lead Poisoning Prevention Week of Action (ILPPWA) or "Lead Week of Action" (21<sup>st</sup> – 27<sup>th</sup> October 2018).



### About Down Under Sinkers and Weights

We are a new start up business that is just coming out of Concept Development and starting to commercialize.

The concept was to be able to supply a cost-effective and user-friendly product that is Environmentally Inert and a suitable replacement for lead.

Neither The LEAD Group nor Down Under Sinkers have been able to obtain any official government statistics to date but the scariest findings we found in our research was that Western Australian fishers "could" legally be using and losing tons of lead sinkers and lead weights into the marine environment per week in peak fishing season with possibly 10-25% of the tonnage being "Black Market" sinkers, that is, home-made from scrap lead purchased (legally) from scrap metal merchants, and with no regulation of the Occupational Health and Safety, Community Safety or Environmental Safety.

The First problem we encountered was a suitable replacement for lead, as almost all metals and minerals on the periodic table that have a higher bulk density than lead are either toxic or excessively expensive.

The second problem was how do we make the sinkers comparable in price?

We settled on a steel shot and epoxy mix that has the benefits of being cost effective and has a reasonable bulk density, and that has the added benefits that the majority of the steel is encapsulated in resin and will rust (oxidize) 80 to 90% less than a plain steel sinker.



You can see the launch event listed in the List of Events at

[http://www.who.int/ipcs/lead\\_campaign/events/en/](http://www.who.int/ipcs/lead_campaign/events/en/) – the website of the World Health Organization.



1<sup>st</sup> business-organised Australian event for ILPPWA:  
 Australian-made Lead-free sinkers are now available  
 from [davedownundersinkers@gmail.com](mailto:davedownundersinkers@gmail.com) 0400681393

# LEAD Action NEWS

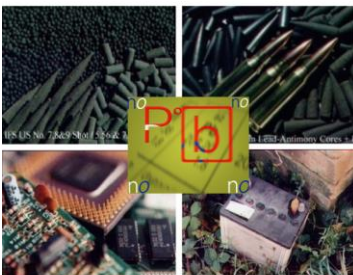
**Left:** DownUnderSinkers are made from environmentally inert steel shot & water-base epoxy resin, not cast-iron. **Below:** Fishes Artist: Jerrick Lin. Age 7. School Name: Creative Einstein Education (tutoring school). **Lead-Safety Message: Protect our fishes from the dangers of lead.** <https://volcanoartprize.com/portfolio-item/two-fishes/>



Above: Launch of Down Under Sinkers at ASBB - Australasian Society of Building Biologists conference, slide from Presentation by Elizabeth O'Brien of The LEAD Group Inc charity.

At the Conference, The LEAD Group called for a ban on reselling of scrap lead by scrap metal dealers, to home-based sinker (and bullet) manufacturers.

The LEAD Group advocates for a ban on reselling of lead by scrap metal dealers e.g. to "pirate" home-based bullet and sinker-makers who then sell on eBay / Gumtree / Facebook etc.



**Left:** 2016 Volcano Art Prize (VAP) Entry. Photographer: Peter Hurley. Title: **Leaded ammo, ewaste and used lead acid battery.** Lead-safety Message: Recycle toxic lead waste safely! Never let it contaminate soil or be licked or ingested by animals - especially if it also contains toxic antimony like the bullets.

<http://volcanoartprize.com/portfolio-item/leaded-ammo-ewaste-and-used-lead-acid-battery/> and 2012 VAP Entry. Artist: Dennis Leight. Title: **Pb - No Lead Squared.** Lead-Safety Message: Making electronics lead-free globally, will protect electronics workers, e-waste recyclers (including many child-labourers in Africa and Asia) and the environment from lead. <http://volcanoartprize.com/portfolio-item/pb/>



## More about DownUnderSinkers



**Left:** Early Prototype after 8 weeks in salt solution of half cup of salt to 1 litre of water.

One of the other benefits is that this product will become encased with marine growth which will further slow leaching of Iron Oxide (rust) and will become part of the reef structure.

Our range is limited at the moment due to the cost of producing suitable moulding but we plan on increasing the range of sinkers to include all forms of fishing weight requirements with possible applications in the Oil and Gas Industry, Maritime and Aquaculture weight requirements. And if a child should ever swallow one of our sinkers (once we start making small ones), they will not be lead poisoned!

We are Very Happy to Be associated with The LEAD Group environmental health charity and we

will donate \$5 from the sale of our bulk pack sinkers to The LEAD Group's Lead Education and Abatement Fund (LEAF).

Our bulk packs are 20 x 460 gram snapper style sinkers, suitable for fishing 50 to 100 meters of water.

Competitively priced at \$85 ex-gst+ postage \$25

That is \$4.25 each and cheaper than most tackle shops.

We also offer Factory Direct Whole Sale pricing for Retailers and on-sellers.

For Orders Please contact Dave on:

Mobile 0400681393 or Email: [davedownundersinkers@gmail.com](mailto:davedownundersinkers@gmail.com)

Mention LEADSAFE when ordering at <http://www.downundersinkers.com.au/> and we will donate \$5 from each sale to LEAF.

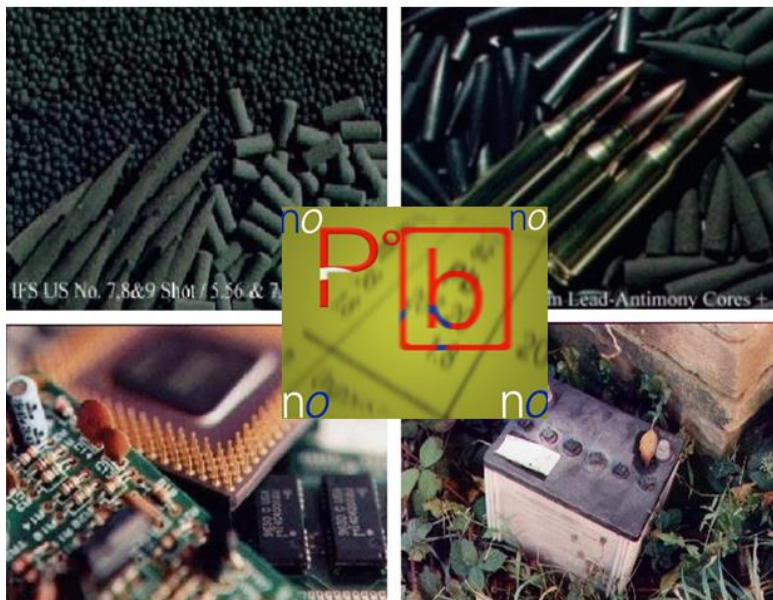


## Lead-safety advocacy at ASBB conference, Lead Week of Action Event 2018, Australia

*by Elizabeth O'Brien of The LEAD Group*

At the Australasian Society for Building Biologists inaugural Environmental Health Conference & Expo in Sydney on Saturday 27th October 2018, Elizabeth O'Brien from The LEAD Group, a health promotion and environmental charity, presented new LEAD Group policy and other information helpful to home-owners, landlords, building biologists and council environmental health officers, as well as being interviewed by fx Medicine.

**The LEAD Group advocates for a ban on reselling of lead by scrap metal dealers e.g. to “pirate” home-based bullet and sinker-makers who then sell on eBay / Gumtree / Facebook etc.**



**The LEAD Group advocates for a ban on reselling of lead by scrap metal dealers e.g. to “pirate” home-based bullet and sinker-makers who then sell on eBay / Gumtree / Facebook etc.**

If such a ban were in place in Australia, many many “pirate” sinker-makers and bullet-makers would themselves be protected from lead fume and dust exposure in their back-yard operations,



but also their families and their neighbours would be protected, and Council environmental health officers would have more powers to shut down these dangerous home-based activities which generate leaded sinkers and ammunition which contaminate the environment, when non-lead alternatives are available to protect the environment.

The LEAD Group advocates that Australia reduces the lead limit in new residential AND industrial paint from 1000 ppm down to 90 ppm – and thus set a global precedent.

The poster for International Lead Poisoning Prevention Week 2018 features a colorful circular logo on the left. Text on the poster includes "Resource Package", "BAN LEAD PAINT", "21-27 October 2018", "International Lead Poisoning Prevention Week 2018", and "Volcano Art Prize". Logos for the UN Environment and World Health Organization are also present. A background image shows a beach with a large, dark, jagged object (possibly a sinker) on the sand.

Elizabeth O'Brien. Lead-Safety Message: The UN & WHO Global Alliance to Eliminate Lead Paint (GAELP) encourages every country to set a limit of 90 parts per million (ppm) for new paint. As well as announcing Volcano Art Prize winners, The LEAD Group will launch the Australian campaign for this "lead paint ban" during ILPPWA - 21st to 27th October 2018. <https://volcanoartprize.com/portfolio-item/gaelp-ban-lead-paint-poster-for-ilppwa-2018/>

**The LEAD Group advocates that Australia reduces the lead limit in new residential AND industrial paint from 1000 ppm down to 90 ppm – and thus set a global precedent.**

The limit on lead in residential paints in Australia has been 1000 parts per million (ppm) (0.1%) since 1997 but in 2010, Australia set a global precedent by stopping the addition of 15 lead compounds to all industrial paints and inks, bringing the limit on lead in industrial applications into line with that residential limit of 1000 ppm. Because all lead chromates are included in the list of 15 lead pigments that are restricted to a limit of 1000 ppm lead, the Australian legislation is, to my knowledge the first legislation in the world to "ban chromates" in paints and inks – which is excellent because chromates are highly carcinogenic.

But as Gilbert Kuepouo, Research and Education Centre for Development (CREPD), (Centre de Recherche et d'Education pour le Développement) Cameroon (via nolead list) wrote on 1/10/2018:

“With the most recent trend in legislation development with maximum of 90 ppm total lead content as regulatory limit, paint from Australia cannot access market in many countries in Asia, Africa, and elsewhere due to its high Total Lead level of 1000 ppm (more than 10 times the currently promoted safe limit of 90 ppm).”





Thus The LEAD Group's call at the ASBB conference, for all paints sold in Australia to comply with the GAELP proposed limit of 90 ppm, by 2020. We look forward to working on this issue together with NICNAS and with our Lead-Safe World Partner: the Australian Paint Manufacturers Federation.

After giving the presentation and while still at the ASBB conference, I was interviewed by Andrew Whitfield-Cook of fx Medicine regarding LEAD Group lead-safety recommendations such as:

- leaded ceiling dust management by contractors who are members of the Australian Dust Removalists Association (ADRA),
- lead poisoning prevention in Australia compared to USA & Germany and the importance of repeated blood lead surveys of all ages,
- x-ray fluorescence (XRF) bone lead testing, as the best way to determine the body lead burden, OR repeat blood lead testing when there's no bone XRF machines in your country
- the brilliance of California's Proposition 65 legislation for encouraging manufacturers to eliminate lead in their products, such as lead foil on wine bottles, and how this legislation has benefited every country that trades into or out of California, etc.



*Andrew Whitfield-Cook of fx Medicine, and Elizabeth O'Brien, The LEAD Group Inc*

See the full video at <https://www.facebook.com/fxmedicine.au/videos/286310995553509/>



## ILPPWA 2018 ALGA event – the first ILPPWA event by an Australia professional association



newcastle  
branch

*thank you for  
growing  
with us*



### Contaminated Land Remediation in the Pasminco Lead Containment Survey Grid, Lake Macquarie NSW

The City of Lake Macquarie is within the Lower Hunter Valley, approximately 150 km north of Sydney, and adjacent to the City of Newcastle. This City was home to a lead smelter in the suburb of Boolaroo, owned by Pasminco Limited from the 1960s, which was a significant producer of zinc, lead bullion, copper sulphate, cadmium, sulphuric acid, and selenium. The smelter operated for approximately 100 years before being decommissioned in 2003, and caused significant contamination of the site proper, and contamination issues for approximately 2000 residential properties in the surrounding area.

Upon decommission, a Lead Abatement Strategy (LAS) was developed for land impacted by the smelter, and subsequently approved by the Minister for Planning in 2007. The LAS was designed to 'achieve a reduction in human exposure to lead dust contamination in surface soils', and largely consisted of a voluntary lead-in-soil assessment for residential properties within a lead contamination zone (the Lead Containment Survey Grid), and exposure abatement works (as needed) where elevated levels of contamination were observed. Except in extreme circumstances, contamination was to be managed on-site by covering with soil, mulch, or other material.

### **When**

Monday,  
October 22,  
2018  
5:30 PM - 8:30  
PM

### **Where**

Club Macquarie  
Function &  
Accommodation  
Centre  
458 Lake Road,  
Argenton, New  
South Wales  
2284, Australia

### **Event**

### **Registration Fees**

**(exc.GST)**  
ALGA Member  
- \$25.00  
ALGA Student  
Member -  
\$10.00  
Non-member -  
\$75.00



The LAS soil assessment and abatement program was completed in 2013. Of the 1969 eligible properties, 1226 sites opted into the program and received a lead-in-soil assessment, whereby: 446 were below the Health Investigation Level A (HIL A, low density residential land); and 778 were above the HIL A and received health risk abatement works as considered necessary. Sites that were not assessed as part of the LAS (743) are considered potentially contaminated until analytical results prove otherwise. It is noteworthy that 2 sites were unaccounted for in data from the Deed Administrator.

In December 2014, the NSW Environment Protection Authority established the Lead Expert Working Group (LEWG) to evaluate the success of the LAS and other remediation activities relating to the smelter. The group was chaired by EPA's Regional Director North Adam Gilligan, and included delegates from Lake Macquarie City Council, Hunter New England Health, a Contaminated Site Auditor, and academics in related contamination fields. The final report of the LEWG was published in December 2016, which included 22 recommendations, and the report is publicly available on the NSW Environment Protection Authority's website.

This "International Lead Poisoning Prevention Week of Action" (22-28 October 2018), ALGA will host three experts on the Pasminco Lead Contamination issue.

The session will be chaired by **Greg Piper MP** (Member for Lake Macquarie), and include presentations by:

- **Fiona Robinson** (Managing Principal and Contaminated Site Auditor - Ramboll Environment & Health Australia and New Zealand), presenting on the history of contamination at the smelter site, and the remediation



process;

- **Adam Gilligan** (Chair of the Lead Expert Working Group, and Regional Director North - NSW Environment Protection Authority), presenting on contamination impacts in the Lead Containment Survey Grid, and progress on recommendations from the LEWG; and

- **Dr Alice Howe** (Sustainability Manager - Lake Macquarie City Council) presenting on Council's development planning requirements for abatement and remediation works in the Lead Containment Survey Grid.

**Newcastle Branch Administrator**

**E:** [newcastle@landandgroundwater.com](mailto:newcastle@landandgroundwater.com) **A:** Studio 40 Hoddle St, Robertson NSW 2577


**T:** 1300 789 719 or +61 2 4885 1136





## ILPPWA 2018 USA UPAL Report

By Queen Zakia Rafiqa Shabazz, United Parents Against Lead (UPAL), Richmond VA, USA



United Parents Against Lead  
& Other Environmental Hazards

**#LEAD LADEN VOICES**  
Now through April 2019, UPAL will be recording Voices and Stories of Lead Poisoned Children as we invite the EPA into communities overburdened with environmental hazards.

You are invited to speak with a lead poisoned child and share highlights of your conversation with UPAL [upal@juno.com](mailto:upal@juno.com).

Mention **#LeadLadenVoices** and you can be featured on UPAL's website [www.upal.org](http://www.upal.org) during Lead Awareness Month in April 2019.

Do you know a child who lives in one of these Virginia zip codes that are at high risk for lead poisoning? 23665, 23224, 22903, 23701, 24016, 23607.

**Call UPAL today**  
**804.308.1518**

**FIND THE LEAD BEFORE YOUR CHILD DOES.** Become educated on how to protect your family and home from lead.

**CHILDREN**  
**RUN BETTER UNLEADED!**  
**#LeadLadenVoices**

**A CHILD IS A TERRIBLE THING TO WASTE!**

Above: UPAL ad appearing in the Virginia Defender Newspaper

UPAL is pleased to have participated in this year's International Lead Poisoning Prevention Week of Action (ILPPWA). UPAL launched #LeadLadenVoices in response to the administration's reduced funding to the Environmental Protection Agency (EPA).



United Parents Against Lead  
& Other Environmental Hazards

Desired outcomes are: Increased funding for the Environmental Protection Agency to continue to address Lead Poisoning Awareness, Education and Prevention. EPA is important for marginalized communities. Lead Laden Voices will highlight the plight of lead poisoned children and children living in zip codes areas that are considered 'high risk' for lead poisoning. As we continue to demand the ban of lead in paint and lead in water we look to our

many successes over the years, time and effort spent on banning lead in gasoline. Parents remind the EPA that although leaded gasoline was considered good for motor vehicles, OUR CHILDREN RUN BETTER UNLEADED. #LeadLadenVoices A CHILD IS A TERRIBLE THING TO WASTE



## Effective implementation of Lead Paint Standard through Organizing International Lead Poisoning Prevention Week (ILPPWA 2018) in Nepal

Ram Charitra Sah, Executive Director, CEPHED, [info@cephed.org.np](mailto:info@cephed.org.np) Tel/Fax: 977-1-5201786, Mob: 977-9803047621 Web: [www.cephed.org.np](http://www.cephed.org.np)

**Center for Public Health and Environmental Development (CEPHED) Nepal** celebrated the sixth **International Lead Poisoning Prevention Week (ILPPW 2018)** in the collaboration of, Department of Environment (DOE), Ministry of Forest and Environment (MOFE) Government of Nepal and with the support of WHO Country Office for Nepal and International POPs Elimination Network (IPEN) from October 21 to 27 2018. ILPPW 2018 called by Global Alliance to Eliminate Lead Paints (GAELP), with the aim of ban lead paint to protect public health and environment. CEPHED successfully accomplished all planned program for celebration of week of action in Nepal as the part of globally observed events from October 21 to 27, 2018 and beyond.

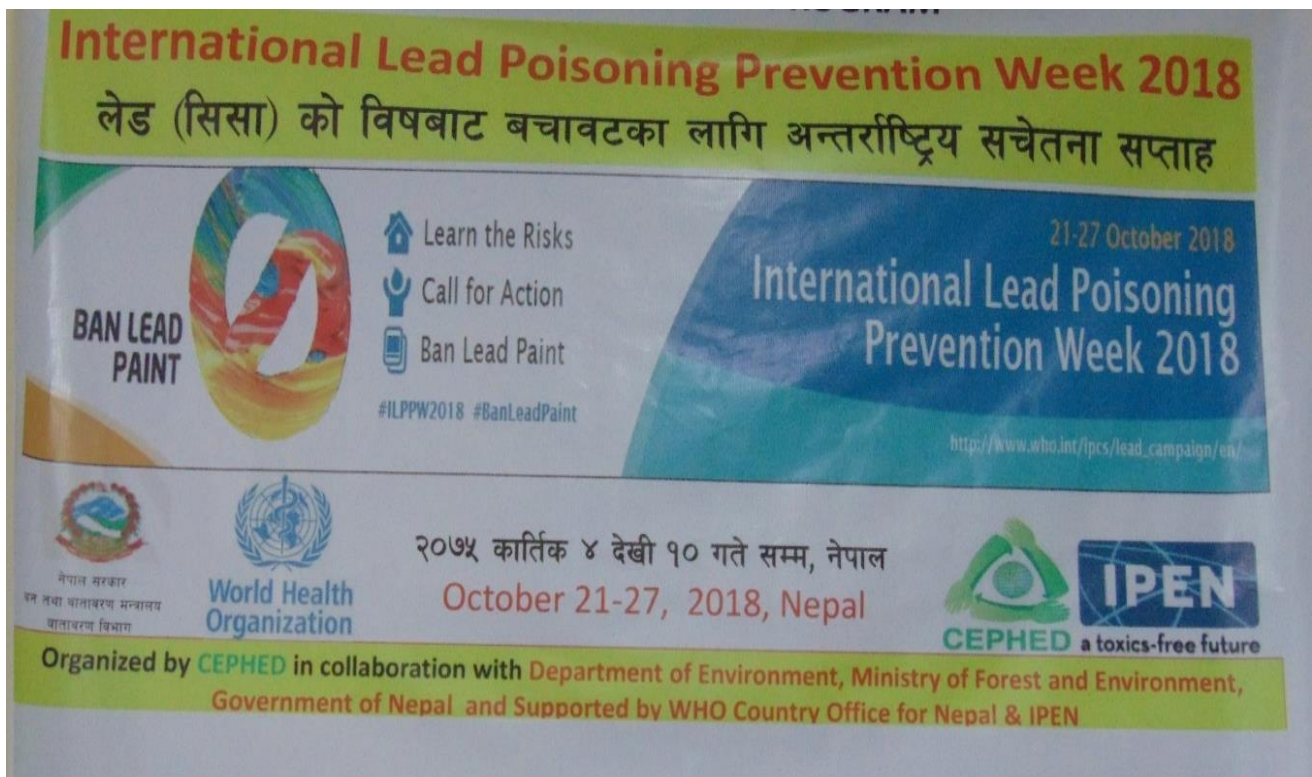


Figure 1. Banner of International Lead Poisoning Prevention Week (ILPPW 2018) in Nepal

In order to enhance its effective implementation of mandatory lead paint standard, there has been an absolute need of popularization of standard as well as widely share the finding of compliance monitoring results among all government agencies, business communities and general public towards eliminating leaded paint.



Popularization of standard as well as its mass distribution, media campaign and interaction program with all concerned government and other stakeholder had been planned and successfully organized during the Week of Action, October 21 to 27, 2018 at Kathmandu and Chitwan, Aims of this year ILPPW 2018 has been increasing public awareness, capacity building and thus contributing to effective implementation of standard towards eliminating lead paint from Nepal. This results prevention of children and occupational exposure to lead in paint, also coherence with GAELP's objectives of BAN LEAD PAINTS.

As we all know that lead is one among 10 most toxic chemicals of public health concerned and , **“There are no safe levels of lead exposure”** urgently calls for Effective Implementation of Lead Paint Standard and Harmonization of Sectorial laws through proper inclusion of the mandatory provision of lead paint standard in NS Mark criteria, Building Codes, Green Building guidelines and color coding guidelines of school infrastructure including school building bus, toiles and even public vehicle like taxi etc.

Series of program including Kick Off Press Meet, Stakeholder workshops at Kathmandu and Bharatpur Chitwan, radio jingle broadcasting throughout the week had been planned and successfully organized with the **high level of political commitments came from Honorable Health and Population State Minister Mr. Surendra Kumar Yadav** to paint industries, Department of Education, NBSM, Department of Urban Development & Building construction, Department of Environment and other important stakeholder like CUPPEC etc. to improve the compliance by envisioning regular market monitoring as well as harmonizing the respective laws, regulations , standard and guidelines etc. These all will helps towards meeting the major goal of the Global Lead Week of Action is working together to **BAN LEAD PAINT**.

#### **Celebrating 6<sup>th</sup> International Lead Poisoning Prevention Week Oct. 21-27, 2018, Nepal**

Organized by CEPHED in collaboration with Department of Environment, Ministry of Forest and Environment, Government of Nepal and Supported by WHO Country Office for Nepal & IPEN

- **Oct. 21 to 27 and beyond , Radio Jingle from different FM Radio Stations**
  - **1 week Radio thahasanchar network 99.4mhz**  
6:01am,12:10pm,3:10pm 6:01pm,8:01pm
  - **1 Month Dreams FM 89.8 Mhz : 4:50, 7:30, 9:15, 10:55, 11:55, 4:15, 5:30, 6:15, 8:40, 9:15, 9:55, 10:15, 11:00**
- **Oct. 21 to 27 TV Talk Program**
- **Oct. 21, Sunday: ILPPWA 2018 KICK OFF PRESS MEET at Department of Environment 3 PM. Emphasizing SECTORAL COMMITMENT.**
- **Oct. 23, 3018 ,Tuesday, Stakeholder Workshop on Effective Implementation of Lead Paint Standard in Nepal” at Alfa Beta House, Kathmandu, Nepal, 9:30 to 4 PM**
- **Oct. 26, 2018 ,Friday, Stakeholder Workshop on Effective Implementation of Lead Paint Standard in Nepal” at Hotel Global, Bharatpur, Chitwan, Nepal, 9:30 to 4 PM**
- **Oct. 27, 2018 , Saturday : Final ILPPWA 2018 Concluding Press Release**

More than 200,000 peoples and concerned government officials, stakeholders were directly benefitted from participations as well as having access to information through mass media and media outreaches from the





week long programs and beyond. Additionally fact sheet, posters, and radio jingles were made available to all participants of the programs.

Wide media coverage has been achieved that helps to maximize the public outreaches with massive message dissemination about lead, lead toxicity and lead paint standard enacted by the Government of Nepal. Following are the news report and web link of the media coverage of International Lead Poisoning Prevention Week (ILPPW -2018) of Action in Nepal

**Activities and weeklong events completed within the week are as follows.**

**October 21, Sunday: ILPPWA 2018 KICK OFF PRESS MEET at Department of Environment, Emphasizing needs of regular market monitoring and Sectorial Commitments.**



Figure 2. Participants of Kick off Press Meet of International Lead Poisoning Prevention Week 2018

**October 23, 2018, Tuesday, Stakeholder Workshop on Effective Implementation of Lead Paint Standard in Nepal at Alfa Beta House, Kathmandu, Nepal**

Successfully organized the day long Stakeholder Workshop on Effective Implementation of Lead Paint Standard in Nepal in line with International Lead Poisoning Prevention Week of Action 2018 with the gracious presence of Honorable Health and Population State Minister, Dr. Surendra Kumar Yadav along with the very senior policy level Officials from NHRC, MOHP, WHO, KMC and FNCSI. Over 50 participant’s representatives from DOHS, DOC, NBSM, DOT, DUDBC, DOEdu, KMC, NHRC, JEFONT, CUPPEC, Nepal Bar Association, WHO, Media, Dent, NGOs, Bir Hospital etc., were present on the occasion.

**5 Technical Paper were presented by respective experts in the subject**

**Status of Lead in Paints in Nepal and Sectorial Legal Frameworks by Mr. Ram Charitra Sah, Executive**



Director/Environment Scientist, CEPHED.

**Role of Government Agency, MOF, Department of Custom in Effective Implementation of Lead Paint Standard:** : Mr. Manoj Nidhi Wagle, Director / Mr. Rajendra Sonker, Officer, Dept. of Custom

**Role of Government Agency, MOFE, Department of Environment in Effective Implementation of Lead Paint Standard:** Mr. Bhupendra Sharma, Environment Inspector, Dept. of Environment

**Question & Answer**

**WHO initiatives towards prevention and control of Lead Exposure in light of ILPPW 2018.** Mr. Rajaram Pote Shrestha, National Professional Officer, WHO Country Office for Nepal.

**Study of Blood Lead Level among Children and Way forward for National BLL Screening for Nepal,** Dr. Meghnath Dhimal, Sr. Research Officer, NHRC

**PRESS RELEASE** were made and sent to all media houses and journalists.



Figure 3. Inaugural session (left to right): Mr. Ram Charitra Sah, Executive Director, CEPHED; Mr. Rajaram Pote Shrestha, NPO, WHO; Dr. Anajani Kr. Jha, Member Secretary, NHRC; **Honorable Health and Population State Minister Dr. Surendra Kumar Yadav (Chief Guest)**; Mr. Mohan KAtuwal, PResendet, FNCSI; Prof. Dr. Sunil Kr. Joshi, KMC and Dr. Dipendra Raman Shigh, Chief, Ministry of Health and Population(MOHP).



Figure 4. Group picture of participants along with the guests of stakeholder workshop on Effective implementation of Lead Paint Standard in Nepal, October 23, 2018

**3. October 26, 2018, Friday, Stakeholder Workshop on Effective Implementation of Lead Paint Standard in Nepal at Hotel Global, Bharatpur, Chitwan, Nepal.**

Successfully organized Stakeholder Workshop on Effective Implementation of LEAD PAINT STANDARD in Chitwan well participated by around 70 people. DCC Chairman, DPHO Chitwan, Chief of Health and Education Division of Bharatpur, Metropolitan City , Nursing Association Secretary, Private Hospital Coordination Committee General Secretary, Teachers, Students, Paint Industries, Painter and their association, representatives of Department of Environment and, Department Customs representatives , NGOs, end media has been participated. Program has been organized by CEPHED in collaboration with Department of Environment, Ministry of Forest and Environment and supported by WHO Country Office for Nepal and IPEN.



Figure 5. Inaugural Session of the Stakeholder Workshop at Bharatpur, Chitwan



Five technical papers Status of Lead in paints and associated sectorial laws presented by Ram Charitra Sah Executive Director of CEPHED, Role of Customs Department in regulative lead paint standard presented by Mr. Manoj Nidhi Wagle, Role of Department of Environment in regulating and monitoring of lead paint standard presented by Environment inspector Mr. Bhupendra Sharma, Lead in Paint in Chitwan and way forward presented by Mr. Him Br. Thapa, and Status of Blood Lead Level among Nepalese children and needs for national screening program were presented by Mr. Ram Charitra Sah.



Figure 6. Inaugural Session of Stakeholder Workshop at Bharatpur, Chitwan (from left to right) : Mr. Ramesh Subba, Central Committee Member of Nursing Association of Nepal; Mr. Bikram Adhikari, General Secretary of Private Hospital Coordination Committee, Chitwan as chair the inaugural session; Mr. Krishana Kumar Dalakoti, Chief of the DCC , Chitwan as Chief Guest of the program along with Mr. Ram Chandra Pathak, Senior Public Health Administrator, DPHO, Chitwan; Mr. Jeevan Kr. Shrestha Chief, Health, Bharatpur Metropolitan City, Mr. Manoj Nidhi Wagle, Director of Department of Custom ; Mr. Tek Br. Gurung, Chairman, CUPPEC Chitwan and Mr. Ram Charitra Sah, Executive Director of CEPHED.



Figure 7. Group picture of participants along with the guests of stakeholder workshop on Effective implementation of Lead Paint Standard in Nepal, October 26, 2018.

### **Outcomes:**

**Successfully completed with high level political, industrial and concerned stakeholder commitments towards effective implementing of the Lead paint standard and harmonizing the sectorial laws.**

Honorable Health and Population State Minister, Dr. Surendra Kumar Yadav stress the need of envisioning National Blood Lead Level (BLL) program to test all Nepalese children for BLL as the pasts studies have shown very high level of lead among children and have appropriate health program that control the level of exposure to lead from different sources including paints.

Paint Industries in Chitwan, whose paints were tested very high level of lead during the compliance monitoring of lead during 2017 under the WHO supported programs have committed to reduce the lead level and promised to reduce the lead to the extent within a years so that we all will be complying the lead paint standard of the government of Nepal.

Department of Education have committed to incorporate to the circular issued in the name of all schools to paint their school, infrastructures with the paints that only meets the Government of Nepal lead paint standards.

Likewise, NBSM is going to make the mandatory provision of Lead Paint Standards compliance for all NS Marked paints and Paints Company that will opt for NS Mark and will have regular monitoring.



Department of Environment, Ministry of Forest and Environment will have regular market and industries monitoring for their standards compliance.

Department of Urban Development & Building Construction (DUDBC) will initiate the process of inclusion of Lead Paint standard in the Building Code and Material Specification as well as Green Building Guideline.

Department of Customs will further tighten the import of leaded paints and do the proper market surveillance in coordination with other relevant departments.

Media house and Journalists will widely disseminate and popularize the Lead Paint Standard and information regarding leads and its impacts on health and environment.

Health Communities will take initiatives to address the increased level of BLL and develop required infrastructure, human resources and start the BLL testing facilities from all provinces.

NGOs and Research based organization will carry out more and more research on lead paint and public health and widely disseminate the results with government and general public etc.

### **Media Coverage:**

Wide media coverage has been achieved that helps to maximize the public outreaches with massive message dissemination about lead, lead toxicity and lead paint standard enacted by the Government of Nepal. Following are the news report and web link of the media coverage of International Lead Poisoning Prevention Week (ILPPW -2018) of Action in Nepal

#### **Toxic Lead is Out of Control**

News Published in Annapurna Post National Daily dated 22 October 2018

#### **Be Safe from LEAD**

News article published in Kayakairan National Daily from Chitwan, 27<sup>th</sup> October 2018

#### **Demands for Ban Paints with excessive lead**

News Article published in Chitwan Post National Daily from Chitwan, 27<sup>th</sup> October 2018.

#### **Stakeholders call for ban on lead paint**, October 24, 2018

Onlinekhabar.com: <http://english.onlinekhabar.com/stakeholders-call-for-ban-on-lead-paint.html>

Nepal's Domestic Industries Produces Paint with High Lead, October 24, 2018

Research conducted recently indicates that legislation alone is not enough to keep children safe.

Spotlight Nepal: <https://www.spotlightnepal.com/2018/10/24/nepals-domestic-industries-produces-paint-with-high-led/>



घर तथा फर्निचरमा लगाइने रंगमा हानिकारक सिसा कायमै, October 26, 2018

विश्वमा प्रत्येक वर्ष जन्मिनेमध्ये ६ लाख बच्चामा लिडको हानिकारक असर देखिने गरेको छ

<https://www.kantipurdaily.com/news/2018/10/26/1540559606304564.html?fbclid=IwAR0vqnBYDre5pWaymeiLHG5BN5Vkr9TK5HOI2g-7ek7ifNgobA--9hssfz4>

**लेडको प्रयोगमा प्रतिबन्ध लगाउन माग,** October 27, 2018

<https://www.safalkhabar.com/news/16406?fbclid=IwAR36NAehAfUUxllwjObc54CvTAIL-xyDLYCljQiBaUHEXVvcDI-8vz2Y>

In addition to this Radio Jingle on Lead Paint Standards broadcasted from two FM Stations:

Oct. 21 to 27, Radio Jingle from different FM Radio Stations

1 week Radio Thaha Sanchar 99.4 MHz 6:01am,12:10pm,3:10pm 6:01pm,8:01pm and local news 8:00, 11:00, 1:00 p, and 5 :00 pm (9 spot per days )

1 Month Dreams FM 89.8 MHz : 4:50, 7:30, 9:15, 10:55, 11:55, 4:15, 5:30, 6:15, 8:40, 9:15, 9:55, 10:15, 11:00 (13 spots per day )

News from Radio Sagarmatha, Radio Thaha Sanchar and Ujyalo Network on 22 October 2018.

News from Dreams FM 89.8 MHz , October 27, 2018

Radio Talk program from Image News 105.6 MHz October 30, 2018

Radio talk program from Radio Thaha Sanchar 99.4 MHz , October 31<sup>st</sup> 2018

Radio Talk program from Radio Sagarmatha 102.4 MHz, October 22, 2018

# विषाक्त 'लेड' नियन्त्रण बाहिर

अन्नपूर्ण | काठमाडौं

सरकारले लेड (सिसा) को मात्रा १० पिपिएम (पार्ट पर मिलियन) मात्र हुनुपर्ने मापदण्ड तोकेको छ। तर नेपालमा प्रयोग हुने वस्तुहरूमा लेडको मात्रा मापदण्डभन्दा सयौं गुणा बढी भेटिएको छ। सरकारी अध्ययनमा ४७ हजार पिपिएमसम्म विषाक्त लेड भेटिएपछि वातावरणविद्हरूले गम्भीर चिन्ता प्रकट छन्।

सरकारले 'लेड' को मात्रा नियन्त्रणमा प्रभावकारी नियमन र अनुगमन नगर्दा मापदण्डको धज्जी उडेको छ। सरकारले वातावरण ऐनलाई टेकेर २०७१ पुष ७ गते राजपत्रमा सूचना प्रकाशित गरी मापदण्ड १० पिपिएम तोकेको छ। तर नेपाल स्वास्थ्य अनुसन्धान परिषद् र जनस्वास्थ्य तथा वातावरण प्रवर्द्धन केन्द्रले गरेको अध्ययनमा रडमा ४७ हजार ७८ पिपिएम रहेको पाइएको छ। यो पाँच सय २३ गुणा बढी हो। वातावरण विभागका प्रवक्ता सफला श्रेष्ठले खासगरी इनामेल रडमा लेड बढी भेटिएको बताइन्। 'यसले सुस्त बिष बनेर जनस्वास्थ्यमा नकारात्मक असर पार्दै आएको छ। मापदण्डलाई प्रभावकारी रूपमा कार्यान्वयन गर्न विभाग अनुगमनको तयारीमा छ,'

श्रेष्ठले बताइन्। आठ वर्षअगाडि लेड को मात्रा दुई लाख १३ हजार पिपिएम थियो। सो मात्रा विस्तारै न्युनीकरण हुदै ४७ हजारमा भरेको विभागको तथ्यांक छ। विभाग र जनस्वास्थ्य तथा वातावरण प्रवर्द्धन केन्द्रले आइतबारदेखि एक साता 'लेड विषबाट बचावका लागि अन्तर्राष्ट्रिय सचेतना सप्ताह कार्यक्रम' मनाउँदै छ।

दर्ता भएका डेढ सय पेन्ट्स उद्योगमध्ये ४० प्रतिशतले मापदण्ड पालना गरेका छैनन्।

कार्यक्रममा नतिजा प्राप्त हुनेगरी तत्काल अनुगमन, मापदण्ड कार्यान्वयनमा जोड दिने, आयात हुने र उत्पादन हुने सबै लेडयुक्त वस्तुमा मापदण्ड पालनाका लागि कडाइ गर्न सरकारसँग माग गर्ने, कार्ययोजना बनाएर अनुगमन सुरु गर्ने कार्यक्रम रहेको श्रेष्ठले बताइन्। 'लेड' बढी प्रयोग हुँदा हाड कमजोर हुने, प्रजनन प्रणालीमा असर पर्ने, मिर्गौला, फोक्सो रोगग्रस्त हुने, बालबालिकाको मानसिक र बौद्धिक विकासमा अवरोध पुग्नेजस्ता समस्या उत्पन्न

हुने जनस्वास्थ्य तथा वातावरण प्रवर्द्धन केन्द्रका कार्यकारी निर्देशक रामचरित्र साहले बताए। वातावरण वैज्ञानिकसमेत रहेका साहले नेपालमा दर्ता भएका डेढ सय पेन्ट्स उद्योगमध्ये हाल ४० प्रतिशतले मापदण्ड पालना नगरेको अनुगमनमा भेटिएको जानकारी दिए। विश्व स्वास्थ्य संगठनले रगतमा लेडको मात्रा १० माइक्रोग्राम पर डेसिलिटर तोकेको छ। तर ६ महिनादेखि तीन वर्षसम्मका १० प्रतिशत बालबालिकाको रगतमा लेडको मात्रा बढी भएको सरकारी अध्ययनले देखाएको छ। इनामेल पेन्ट्स कम्पनीहरूले तुरुन्त सुक्ने, लामो समयसम्म चम्किने, खियाप्रतिरोधी हुने भन्दै बढी लेड प्रयोग गर्ने गरेको साहले बताए।

मापदण्डअनुसार लेडको प्रयोग र लेडयुक्त पेन्ट्स उन्मुलन नगर्ने हो भने प्रत्येक मानिसको औसत आयु घट्दै जाने अन्तर्राष्ट्रिय अध्ययनले देखाएको साहको भनाइ छ। पेन्ट्समा लेडको मात्राबारे नेपालमा सात पटक अध्ययन भइसकेको छ। बीपी कोइराला स्वास्थ्य विज्ञान प्रतिष्ठान धरानले सुनसरी र मोरङमा दुई पटक यस्तो अध्ययन गरेको थियो। जसमा ८२ प्रतिशत बालबालिकामा लेडको मात्रा बढी भेटिएको थियो।

News article: Toxic Lead in Out of Control: News Published in Annapurna Post Daily 22 October 201





## Nepal's Domestic Industries Produces Paint with High Lead

Research conducted recently indicates that legislation alone is not enough to keep children safe.

[NEW SPOTLIGHT ONLINE](#) , Oct. 24, 2018, 8:43 a.m.



**Photo: The Honorable Health and Population State Minister, Dr. Surendra Kumar Yadav addressing in a day long Stakeholder Workshop on Effective Implementation of Lead Paint Standard in Nepal**

Although the compliance of lead paint standards has increased over the years in Nepal, some of the paint products mainly from the domestic paints industries were still found extremely very high up to 50347 ppm.

Research conducted recently indicates that legislation alone is not enough to keep children safe. Not only should regulation set total lead limits below 90 ppm in all paints, but enforcement and monitoring are essential.

“We are aware about the situation. A regular monitoring of lead paints marketed in Nepal has been planned by the Department of Environment,” said Environment Inspector Bhupendra Sharma.



As Nepal is under a high risk country, environmental health and child health advocates, government officials, development agencies, and paint industries are unitedly celebrating International Lead Poisoning Prevention Week 2018, October 21-27.

Lead is of one amongst 10 major toxic chemical of public health concern. Lead paint, a major source of childhood lead exposure, can cause permanent and irreversible brain damage in children.

Lead exposure globally accounted for 5,40,000 deaths and 13.9 million years lost to disability and death due to long-term effects on health, with the highest burden in developing regions. 857 million Children worldwide are at the risk of lead exposure (Institute for Health Metrics and Evaluation, 2016). 65 - 100 % of 10,150,770 young people under 15 years old (34.6%) of total population 29,362,095 (2018) are under high risk of lead exposure in Nepal (2017 Dhimal et al.& 2017, Gautam, K. et. Al).

Calling for protections for the 857 million children ages 0-9 years old who live in countries with no protective lead paint regulations, organizations in 30 countries, coordinating with the Global Alliance to Eliminate Lead Paint (a voluntary partnership hosted by the UN Environment Program and the World Health Organization), urge governments to adopt and effectively implement legislation to protect children's health.

"Lead is a silent killer. But we have an alternative to lead now", stated Honorable Health and Population State Minister, Dr. Surendra Kumar Yadav, MoHP, GoN, at "Stakeholder Workshop on Effective Implementation of Lead Paint Standard in Nepal", a one-day workshop jointly organized by Center for Public Health and Environmental Development (CEPHED), with the Department of Environment, Ministry of Forest and Environment (MOFE), and with the support of WHO country Office for Nepal and IPEN.

The ongoing weeklong program for the sectorial commitment towards enhancing effective implementation of lead paint standard aims to harmonize the sectorial laws through inclusion of lead paint standard provision in building code, green building guideline, Nepal Standard Mark (NS Mark) criteria, color code for school and other infrastructures as well as envisioning national blood lead level screening plan.

Series of lead paint studies in Nepal clearly revealed that the amount of lead content in the paint produced, imported, marketed, and used in Nepal has heavily decreased over the years.

The compliance monitoring of lead paint standard carried out by Ministry of Forest and Environment (MOFE) in the year 2016 showed only 30% paints comply with the standard. However, similar study carried out by CEPHED in a year later in 2017 with the support of World Health Organization (WHO) showed increased compliance of lead paint standard by 60 percent of paints. "This is very remarkable achievements by the paints industries in Nepal and needs to be continued improvement towards achieving 100% compliance to eliminate leaded paints from Nepal thus protecting public health and environment", said Ram Charitra Sah, Executive Director and Environment Scientist of CEPHED.

Five different technical papers on status of lead paints, status of blood lead level among Nepalese children, compliance and regulatory monitoring initiatives of government agencies, and national as well as international initiative towards prevention and control of lead exposure has been presented in the one-day workshop. Invited stakeholders also elaborated on how they will tackle the problem in their respective field of work: health, education, environment, and infrastructure.



“There are no safe levels of lead exposure”, stated Rajaram Pote Shrestha, National Professional Officer, at WHO Country Office for Nepal, and urgently called for effective implementation of lead paint standard and harmonization of sectorial laws such as proper inclusion of the mandatory provision of lead paint standard in NS Mark criteria, building codes, green building guidelines and color coding guidelines of school and other infrastructure including school building bus, toilets, and even public vehicles.

The major goal of the Global Lead Week of Action is working together to ban lead paint by raising awareness via workshops at Kathmandu and Chitwan, radio jingle, and TV PSA broadcasts throughout the week.

**onlinekhabar**  
english edition

Stakeholders call for ban on lead paint

Kathmandu, October 24



**BAN LEAD  
PAINT**

Experts and stakeholders have urged the government to impose a ban on lead paint and effectively implement the lead paint standard as it is harmful to human health.

As activists across the world are celebrating the International Lead Poisoning Prevention Week from October 21 to 27, they say the governments should adopt and effectively implement legislation to protect children’s health.

Lead is of one amongst 10 major toxic chemical of public health concern, according to the World Health Organisation.

“Lead paint, a major source of childhood lead exposure, can cause permanent and irreversible brain damage in children,” the global agency says citing various research reports, “Lead exposure globally accounted for 5,40,000 deaths and 13.9 million years lost to disability and death due to long-term effects on health, with the highest burden in developing regions. 857 million Children worldwide are at the risk of lead exposure.”

“Lead is a silent killer. But, we have an alternative to lead now,” states State Minister for Health and Population, Surendra Kumar Yadav.

Meanwhile, the WHO shares that series of lead paint studies in Nepal clearly revealed that the amount of lead content in the paint produced, imported, marketed, and used in Nepal has heavily decreased over the years.

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Published on October 24th, Wednesday, 2018 1:02 PM

[समाचार](#)

घर तथा फर्निचरमा लगाइने रंगमा हानिकारक सिसा कायमै

विश्वमा प्रत्येक वर्ष जन्मिनेमध्ये ६ लाख बच्चामा लिडको हानिकारक असर देखिने गरेको छ

कार्तिक ९, २०७५ [रमेशकुमार पौडेल](#)

चितवन — घर तथा फर्निचरमा लगाइने रंगमा मापदण्ड मिचेर लिड (सिसा) प्रयोग गर्ने क्रम अझै रोकिएको छैन । रंग उद्योगहरूले लिडको मात्रा घटाउँदै लगे पनि त्यसको परिमाण सरकारले तोकेभन्दा बढी नै छ । मानव स्वास्थ्य र वातावरणलाई हानि गर्ने भन्दै २०७१ पुसमा सरकारले रंगमा लिड ९० पीपीएमभन्दा कम हुनुपर्ने मापदण्ड तोकेको थियो ।



‘धेरै पहलबाट बनेको मापदण्ड अझै पूर्ण पालना भएको छैन । लिडको मात्रा कम भने हुँदै छ,’ जनस्वास्थ्य तथा वातावरण प्रवर्द्धन केन्द्रका कार्यकारी निर्देशक रामचरित्र साहले भने । लिडबाट बालबालिका बढी प्रभावित हुने भएकाले घर तथा विद्यालयमा मापदण्डभन्दा बढी लिडयुक्त रंग नलगाउन अनिवार्य गरिनुपर्ने उनले बताए ।

वातावरण विभागका निरीक्षक भूपेन्द्र शर्माले २०७१ चैत १ गते शिक्षा मन्त्रालयले विद्यालयमा ९० पीपीएमभन्दा बढी लिडको रंग प्रयोग नगर्न भनेको जनाए । ‘वातावरण मन्त्रालयको सहयोगमा २०१६ अप्रिलमा अध्ययन हुँदा ७० प्रतिशतभन्दा धेरै रंगमा मापदण्डभन्दा बढी लिड पाइएको थियो,’ उनले भने, ‘१० वटा ब्रान्डका पेन्ट्स अध्ययन गर्दा तीनवटामा मात्र ९० पीपीएमभन्दा कम पाइयो । इनामेल पेन्ट्समा अझै धेरै राखेको देखियो ।’

विश्वमा शून्य दशमलव ६ प्रतिशत रोग हानिकारक लिडकै कारण लाग्ने गरेको वातावरण वैज्ञानिक रामचरित्र साहले बताए । ‘विश्वमा प्रत्येक वर्ष जन्मिनेमध्ये ६ लाख बच्चामा लिडको हानिकारक असर देखिने गरेको छ,’ उलने भने, ‘स्नायु, रक्त, श्वासप्रश्वास, पाचन र मूत्रप्रणाली साथै रक्त कोषहरूमा पनि घातक असर गर्छ ।’

विकसित देशहरूमा लिड बढी प्रयोग भएको ठाउँ तत्काल खाली गर्ने चलन छ । तर, नेपालका स्कुलमा कैयौं गुना बढी लिड रहेको अध्ययनले देखाए पनि बालबालिकालाई त्यही पढाइने गरेको साहको भनाइ छ । उनका अनुसार नेपालमा कुनै ठाउँमा



६५ त कुनै ठाउँमा शतप्रतिशतसम्मै बालबालिका लिडबाट प्रभावित भएको पत्ता लागेको थियो । विश्वमा सन् २००२ देखि लिडमुक्त उत्पादन गर्ने अभियानै सुरु भएको छ ।

सन् २०२० सम्म सबै सामग्रीलाई लिडमुक्त बनाइछाड्ने लक्ष्य छ । रंगमा लिड कम गर्न कुनै नयाँ प्रविधि र उपकरण आवश्यक नपर्ने साहले बताए ।

‘आठ/नौ वर्षअघि पेन्ट्समा दुई लाख पीपीएमसम्म लिड पाइन्थ्यो । अहिले बढीमा ४७ हजार पीपीएमसम्म पाइएको छ । मापदण्डअनुरूप ९० पीपीएम मात्र लिड राख्ने उद्योग पनि छन् । पहिला ३० प्रतिशतले मात्रै मापदण्ड पूरा गरेकोमा गत वर्ष डबल भएको छ,’ साहले भने । बजारमा बिक्री हुनेमध्ये ८० प्रतिशत हिस्सा मापदण्डअनुरूप लिड प्रयोग भएको रंगले ओगटेको उनले बताए ।

विराज पेन्ट्सका प्रतिनिधि राजु हुंगानाले एक वर्षभित्र सबै उद्योगले मापदण्डअनुरूपकै लिड राखेर रंग उत्पादन गर्ने बताए । रंगलाई बढी चम्किलो, चाँडो सुक्ने, खिया प्रतिरोधी बनाउन र दुसी कम गर्न लिड मिसाउने गरिन्छ ।

प्रकाशित : कार्तिक ९, २०७५ १८:५८



## सफल खबर

लगातार खबर

लेडको प्रयोगमा प्रतिबन्ध लगाउन माग

संवाददाता

शनिबार, १० कार्तिक २०७५, १५ : ५७



**भरतपुर ।** रंग, खेलौना र सौन्दर्यका सामग्रीहरूमा अत्यधिक लेड (सीसा) फेला परेको भन्दै जनस्वास्थ्य तथा वातावरण प्रवर्द्धन केन्द्र (सीपेड) ले लेडको प्रयोगमा प्रतिबन्ध लगाउन माग गरेको छ ।

विभिन्न ठाउँमा लेडको विषवाट बचावटको लागि अन्तर्राष्ट्रिय सचेतना सप्ताह मनाउँदै जनस्वास्थ्य तथा वातावरण प्रवर्द्धन केन्द्र (सीपेड) चितवन आइपुगेको छ । कार्तिक ४ गतेदेखि सप्ताह सचेतना कार्यक्रम १० गतेसम्म चलेको थियो । जनस्वास्थ्य तथा वातावरण प्रवर्द्धन केन्द्र (सीपेड) ले भरतपुरमा सरोकारवालासँग कार्यशाला गोष्ठी आयोजना गरी अन्तर्राष्ट्रिय सचेतना सप्ताह मनाएको हो ।

कार्यक्रममा केन्द्रका कार्यकारी निर्देशक एवम् वातावरण वैज्ञानिक राम चरित्र शाहले लेडयुक्त रंगहरू उत्पादन भइरहेको हुनाले यसलाई रोक लगाउनु पर्ने बताउनु भयो । उहाँले भन्नुभयो, 'लेडयुक्त कस्मेटिक सामग्री, रंग र खेलौनाहरू भित्रिरहेको हुनाले यसलाई प्रतिबन्ध लगाउनु पर्छ ।'

उनले कार्यपत्र प्रस्तुत गर्दै पेन्ट्स उद्योगीहरूले आफ्नो पेन्ट्समा लेडको मात्रा घटाउँदै नेपाल सरकारले तोकेको लेडको मापदण्ड ९० पीपीएमभन्दा नबढ्ने गरी पूर्ण परिपालना गर्नुपर्ने बताउनु भयो ।

उहाँले भन्नुभयो, 'पेन्ट डिलर एवम् खुद्रा ब्यावसायीहरूले पनि सुरक्षित पेन्टसहरू मात्र बिक्री गर्नुपर्छ ।' उहाँका अनुसार सुरक्षित पेन्टसहरू मात्र बिक्री वितरण गर्नुपर्ने, उपभोक्ताहरूले बजारमा लेड नमिसाइएको लोगो अंकित पेन्टहरू मात्र खरिद गर्नुपर्छ ।

उहाँले नेपाल सरकारले बनाएको मापदण्डसमेत पूरा नगरी रंग र खेलौनाहरूमा लेडको प्रयोग मापदण्डभन्दा बढी रहेको फेला परेको हुनाले लेडयुक्त चीजबीजको प्रतिबन्ध नै लगाउनु पर्ने बताउनु भयो । लेड एक प्रकारको रसायन हो, जसले मानिसको स्वास्थ्यमा भयावह एवम् स्थायी किसिमका नकारात्मक असर पार्छ ।

गोष्ठीमा उहाँले नेपाल सरकारले रंगहरूमा तोकेको मापदण्डको प्रभावकारी कार्यान्वयन हुन नसकेको बताउनु भयो । उहाँले भन्नुभयो, 'पेन्टहरूमा नेपाल सरकारले तोकेको मापदण्डभन्दा बढी लेड फेला परेको छ ।'

गोष्ठीका प्रमुख अतिथि जिल्ला समन्वय समिति चितवनका प्रमुख कृष्णकुमार डल्लाकोटीले विज्ञानको विकाससँगै विनाश पनि आइरहेको हुनाले स्वास्थ्यप्रति सबै सचेत हुनुपर्ने बताउनु भयो । निजी अस्पताल समन्वय समितिका महासचिव विक्रम अधिकारीको अध्यक्षतामा सम्पन्न भएको गोष्ठीमा भन्सार विभागका निर्देशक मनोजनिधी वाग्लेले लेडको नेपालको अवस्थाबारे कार्यपत्र प्रस्तुत गर्नुभएको थियो ।

लेडले एउटालाई मात्र असर नगरी धेरैलाई असर गर्ने उहाँको भनाइ थियो । नेपाल सरकारले लेडको न्यूनीकरणमा विभिन्न योजनाहरू ल्याइरहेको बताउनु भयो । उहाँले लेडको खतरा मानवस्वास्थ्यमा बढी हुने बताउनु भयो ।

कार्यक्रममा भरतपुर महानगरका जनस्वास्थ्य शाखा प्रमुख जीवनकुमार श्रेष्ठ, जिल्ला जनस्वास्थ्य कार्यालयका प्रमुख रामचन्द्र पाठकलगायतले मन्तव्य लेडबाट सुरक्षित रहन सबैलाई आग्रह गर्नु भएको थियो ।

गोष्ठीमा विराज पेन्टस् भरतपुरका प्रबन्ध निर्देशक राजु ढुंगानाले चितवन जिल्लामा उत्पादित रंगहरूमा लेडको मात्रा अत्याधिक नरहेको बताउनु भएको थियो । उहाँका अनुसार बाहिरबाट आयात भएका अत्यधिक लिड भएका कस्मेटिक सामग्रीहरू कुनै जाँच नगरी बिक्री भइरहेको छ ।



### लेड (सीसा) को असर के के हुन्छ ?

लेडको असरले स्नायु प्रणाली, रक्त कोशिका, श्वासप्रश्वास प्रणाली, पाचन प्रणाली, मुत्र प्रणाली आदिमा गम्भीर असर पार्छ । लेडले विश्वका कुल रोगमध्ये झन्डै शून्य दशमलव ६ प्रतिशत रोग निम्त्याउँछ ।

लेडको विषबाट बसेंनि विश्वमा आठ लाख ५३ हजार मानिसको मृत्यु हुने गरेको छ । धातुमा खिया लाग्न नदिन तथा रंगलाई बढी चम्किलो बनाउन लेडको प्रयोग हुने गरेको छ । चिकित्सकका अनुसार लेडको प्रयोगले छाला, हृदयघात जस्ता रोगहरू लाग्छ ।

कस्मेटिक सामग्रीमा २० पीपीएम लेड राख्न अनुमति दिइएपनि विभिन्न ब्रान्डले मापदण्डभन्दा धेरै मात्रामा यसको प्रयोग गर्ने गरेको विभिन्न अध्ययनहरूले देखाएको छ । यसरी बढी मात्रामा प्रयोग गरिएको लेडले विशेषगरी गर्भवती र बालबच्चामा बढी असर गरेको पनि विभिन्न अध्ययनहरूले देखाएको छ । गर्भवतीले यस्ता सामग्रीको प्रयोग गर्दा गर्भनाल र दूध ग्रन्थिमार्फत् प्रवाह हुने र भ्रुण विकासलाई असर गर्ने भएकाले गर्भवती र दूध चुसाउने महिलाका लागि लेड बढी हानिकारक हुने चिकित्सकहरूको भनाइ छ ।

लेड एक प्रकारको धातु हो, जुन मानव शरीरका लागि अति नै हानिकारक बस्तु हो । लेड मानव शरीरमा प्रवेश गरेपछि यसको सकारात्मक पक्ष केही पनि नहुने बताइन्छ । यसले मानव स्वास्थ्यमा मात्रै विषको रूपमा काम गर्ने चिकित्सकहरू बताउँछन् ।

घरमा लगाइएको रंगको धुलो बच्चाहरूको शरीरमा सजिलै प्रवेश गर्ने भएको हुनाले बच्चाहरूलाई स्वास्थ्य स्थितिमा नकारात्मक असर गर्दछ । बच्चाहरूले खेल्ने खेलौनामा पनि रंगीन हुनाले रंगमा लेडको मात्रा नियन्त्रण गर्नु अति जरुरी रहेको छ ।



Newspaper article: [Be Safe from LEAD](#)

News article published in Kayakairan National Daily from Chitwan, 27<sup>th</sup> October 2018







## ILPPWA 2018 highlights from CEJ Sri Lanka



### Centre for Environmental Justice (CEJ) Report on the International Lead Poisoning Prevention Week of Action (ILPPWA) 2018

20A, Kuruppu Road, Colombo 08, Sri Lanka.

Email: info@ejustice.lk website: www.ejustice.lk

Tel/ Fax: 0094112683282



#### Press conference to announce the week

On 16<sup>th</sup> October CEJ held a press conference to announce the activities of the week of action. CEJ reminded media on the harmful effects of Lead and sources of lead poisoning in Sri Lanka in addition to the activity plan for the week of action. Also, CEJ urged health, environmental and consumer agencies to take measures in preventing lead poisoning from lead paint, lead contaminated toys, lead acid batteries etc. A press release was issued to the media absent for the conference (see Press Release below).



The news was covered in 4 printed media and 2 electronic media.



# CHILDREN THREATENED BY LEAD POISONING

By KALANI KRISHNATHA

Children of preschool and primary school age are being exposed to lead poisoning through toys, school bags, pencil cases, among others, which they use, Executive Director of the Centre for Environmental Justice (CEJ), Hemantha Withanage claimed.

Withanage said that there had been no regulations or standards for the content of lead in the chemical element, Lead, in school bags, toys, and other educational used by children. He pointed out that the CEJ had found high concentrations of Lead in some toys and school bags when random research conducted in the previous years.

The standard concentration of Lead that can be used in toys is around 10 ppm (10 milligrams per kilogram), but locally we have found a higher concentration than that. However, Sri Lanka has not done any proper research in this connection yet. According to very recent research done by the Centre for Public Health and Environmental Development in Nepal, the concentration of Lead in imported toys was 4688 ppm, he said.

He noted that basically Sri Lanka

and Nepal were both importing toys and school bags from countries like India and China.

"So, our children can also be exposed to such poisonous Lead concentrations. Lead is included in the external coat or painting layer of bags and toys. From chewing toys and school bags and also from the inhalation they breathe of Lead content in the human body," he added.

Withanage said that Lead could be harmful to the health of children.

Higher concentrations of Lead can lead to a lower intelligence quotient figure in children, behavioural changes, increasing anti-social behaviour and a diminished attention span. And, also physical disturbances like hypertension, renal impairment, among others could occur due to the bio-deposition of Lead," he said.

He requested the Government to formulate standards and regulations for the level of Lead in imported toys, school bags, and others.

## LEAD

Lead is one of the ten chemicals of major public health concern, needing action to protect the health of workers, children and women of reproductive age. It affects a child's brain development. The culprit is hidden behind some paints (especially those oil-based paints such as enamel, anti-corrosive, etc. in bright red, yellow, green and orange colours). In addition one can get Lead contamination by handling car batteries, electronic

waste, some toys, children's schools, baggy/pencil boxes, etc.

However, Sri Lankans now can enjoy Lead safe paint due to the Lead paint standards enacted as a result of the Supreme Court case No. 64/2011.

CEJ vs Consumer Affairs Authority and others. According to the Gazette Extra Ordinary No. 1725/30 on 30<sup>th</sup> September 2011 the maximum Lead level in Emulsion paint is 80 ppm and oil-based paint can have only 600 ppm," Withanage said.

Although the Gazette Extraordinary No. 1988/28 on 25<sup>th</sup> of September 2016, effective from 1 January 2017, published by Consumer Affairs Authority (CAA) to print a self-declaration that the Lead content in paint is below the regulated level, we seldom see the Lead levels printed on paint cans," Withanage added.

## LEAD IN PRESCHOOLS

In 2014, the Centre for Environmental Justice found that preschools can be contaminated with Lead in the dust. Unaware of the fact that lead loadings as low as 10 µg/m<sup>2</sup> can contribute to blood Lead levels, harmful to the developing brain, dust samples taken from 11 out of the 20 locations contained Lead levels exceeding 10 µg/m<sup>2</sup>.

The study area had no heavy traffic to release Lead from contribution of fuel, Lead battery production, smelting, e-waste disposal (requiring facilities or any other major sources of emitting Lead. Thus, it was assumed

that the Lead comes from chipped paint containing Lead. This could be from walls, floors, and play equipments such as swings or painted toys. Understanding the great danger faced, the CEJ formed the first pre-school painted with Lead safe paints in 2014, with financial assistance from EU and IPDA," Chalani Padanayake, the senior environmental officer of CEJ told Ceylon Today.

She noted that currently there was less or minimum risk of Lead exposure from the paints due to regulations imposed by the Consumer Affairs Authority as a result of Supreme Court Order on paints.

However, she added that the current problem was emerging from school bags, toys and other imported items for children. Media Spokesman of the Customs, Surin Jayarathna said that there was no regulation regarding the inspection of toys, school bags etc which may include Lead in poisonous concentrations.

"Currently there is an ongoing discussion regarding this issue between the Customs and other responsible officers. We will explore if necessary regulations in future," he said.

He noted that a number of toys are being imported from countries like China and India and the quality of the products are relatively low. Meanwhile, international work for prevention of Lead poisoning will be commensurated from October 21 to 28.

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Figure 8: News published in the Ceylon Today newspaper

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Figure 9: Newspaper

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articles in local language



Figure 10: How the government news channel covered the lead week program.

<https://www.youtube.com/watch?v=WRL3bnCimaY>

### Radio program



On 18th Mr. Hemantha Withanage had a program on the lead week of action and lead poisoning with the SLBC (Sri Lanka Broadcasting Cooperation). Ms Udayarani Wickramasinghe interviewed him on lead and the activities planned for the week of action.

He further mentioned the activities carried out under the Asian lead paint Elimination project in association with IPEN and EU and how it facilitated in creating a lead safe paint market in Sri Lanka. By today Sri Lankan paint industry is regulated by two laws; on limits of Pb concentration and label standards (see Gazette notice below).

### More preschools to be lead safe

In celebrating the International lead poisoning prevention week of action- (21 to 27 October 2018) Centre for Environmental Justice (CEJ) took initiatives to make more pre-schools lead safe.

In 2014, CEJ revealed in a study that pre-schools can contain up to 600 micrograms of lead per square foot, when studies have shown that lead loading as low as 10 micrograms per square foot can effect a child's brain development. In the absence of other lead sources, it was concluded that this lead in dust came from the chipping lead contaminated paint from walls (murals), floor, playing equipments (swing/ sea-saw, etc.)



and toys. Therefore in order to prevent lead coming into dust, CEJ initiated forming lead safe pre-schools by painting them with Lead safe paint along with awareness raising.

Implementing the 4<sup>th</sup> paint distribution program, CEJ organized this event at Dehiattakandiya in association with Macksons Paints Lanka (Pvt) Ltd, with around 200 participants representing government agencies, the base hospital, schools, education officials, teachers, parents and students.

Demarking the opening of the event Mr. Dilena Patragoda, Managing director, CEJ explained the history of CEJ and lead paint. He recalled the court case filed by CEJ in order to bring legal standards to lead concentration in paint.

Mr. Hasodh Samarasinghe spoke on behalf of the Macksons Paints Lanka (Pvt) Ltd and Ms. Chalani Rubesinghe, Senior Environmental Officer of CEJ spoke on the measures to be taken for preventing lead poisoning in pre-schools and household environments. Many participants including the Assistant director of education (early childhood development), Sub Police Inspector, A school principal, parents, teachers and students were thankful for both the donation and the awareness program.

In total 15 pre-schools, a children's home and the office of Medical Officers of Health (MOH) received lead safe paint.

In conclusion, Mr. Gamini Piyarathna, Assistant field Coordinator of CEJ, thanked the representatives of Macksons Paints Lanka (Pvt) Ltd and the other participants for their contribution in successful implementation of the event.

Signing of the MOU between the base hospital of Dehiattakandiya, CEJ and Macksons Paints Lanka (Pvt) Ltd was held at the Base hospital on the same day. The agreement was to paint the children's and the maternity ward of the hospital.

Donations from Mayura paints Lanka Pvt Ltd. was given to "Sooriya" pre-school, Sooriyapokuna, Dehiattakandiya, that of Burlux Paints Lanka Pvt Ltd. was donated to Subodi pre-school, Dalukkatiya, Sewanagala, that of Lanka paints solution Pvt Ltd. was donated to Mihindu pre-school, Mihindupura, and paints from Royal paints Lanka Pvt Ltd. was donated to "Rosakusum" Pre-school, Mahasenpura, Uwa Palwatta, Moneragala.



Figure 11; Giving paints to pre-schools. Altogether there were 5 companies sponsoring these paints.



### Sticker campaign

CEJ had a sticker distribution event at main bus stand of Colombo to widen the awareness among general public. Many busses and timekeepers welcomed the message. Even people who are merchandising small items pasted the sticker on their baskets to help spreading the message.



Figure 12: Moments of the Sticker campaign held on 26th October 2018 at Pettah bus stand, Sri Lanka.

**ප්‍රවේශම් වෙනු! රිසම් විෂ ශරීරගත වීමෙන් ඔබේ දරුවාගේ ධුද්ධි වර්ධනය අඩාල වේ!**

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0112 683282 www.ejustice.lk

Figure 13: Beware! Lead poisoning reduces IQ in children. Handling lead contaminated oil based paints, lead-acid batteries, electronic waste, toys and school items can cause lead contamination.

### Lead Paint Legislation in Sri Lanka

Sri Lankans now can enjoy lead safe paint due to the lead paint standards enacted as a result of the Supreme Court case No 64/2011 – CEJ vs Consumer Affair Authority and others case filed by



the Centre for Environmental Justice. According to the Gazette Extra Ordinary No 1725/30 on 30<sup>th</sup> September 2011 Maximum lead level in Emulsion paint and paints for children's toys is 90 ppm while oil-based paints (Enamel and floor) can have only 600 ppm.

The **Gazette Extraordinary No. 1985/38 on 23<sup>rd</sup> of September 2016**, effected from 01st January, 2017, published by Consumer Affairs Authority (CAA), mandates to print a self-declaration that the lead content in paint is below the regulated level (figure 2).



*Figure 14: AkzoNobel labels the paint productions according to the gazette notification Gazette Extraordinary No. 1985/38 on 23rd of September 2016, effected from 01st*





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சுற்றாடல் நீதிக்கான கேந்திர நிலையம்  
Centre for Environmental Justice



20/A, කුරුපු පාර, කොළඹ 08.  
இல 20/A, குறுப்பு வீதி, கொழும்பு 08.  
20/A, Kuruppu Road, Colombo 08, Sri Lanka.  
Tel/Fax: ++94-11-2683282 email: info@ejustice.lk web: www.ejustice.lk

16/ 10/ 2018

## PRESS RELEASE

**Paint labeling still do not follow regulations**

**Lead contaminated toys, school bags/pencil boxes etc., has no regulations**

**Lead acid battery recycling industry poison the environment and the workers**

**CEJ join hands with Multilac, Multico, Royal, Burlux and Evershine to make pre-schools lead safe**

### **INTERNATIONAL LEAD POISONING PREVENTION WEEK OF ACTION- (21 TO 27 OCTOBER 2018)**

**Colombo, Sri Lanka,** Lead is one of the ten chemicals of major public health concern, needing action to protect the health of workers, children and women of reproductive age. **It affects a child’s brain development** thereby making the whole population less productive. The culprit is hidden behind some lead contaminated paint (specially those oil based paints such as enamel, anti-corrosive, etc. in bright red, yellow, green and orange colors). In addition one can get lead contaminated by handling car batteries, electronic waste, some contaminated toys, children’s schools bags/pencil boxes, etc.

However, Sri Lankans now can enjoy lead safe paint due to the lead paint standards enacted as a result of the Supreme Court case No 64/2011 – CEJ vs Consumer Affair Authority and others case filed by the Centre for Environmental Justice. According to the Gazette Extra Ordinary No 1725/30 on 30<sup>th</sup> September 2011 Maximum lead level in Emulsion paint is 90 ppm and oil based paint can have only 600 ppm.

According to Mr. Hemantha Withanage, Executive Director of the Centre for Environmental Justice “CEJ started working on preventing lead poisoning since 2009. By 2015 our studies revealed that even Small and Medium Manufacturers (SMEs) produce lead safe paint. Yet, due to absence of a proper labeling and certification, general public fails to identify good paint of SMEs”.



Although the **Gazette Extraordinary No. 1985/38 on 23<sup>rd</sup> of September 2016**, effected from 01st January, 2017, published by Consumer Affairs Authority(CAA) to print a self-declaration that the lead content in paint is below the regulated level, we seldomly see the lead levels printed on paint cans” Mr. Withanage added.

A recent study published in Nepal by Center for Public Health and Environmental Development (CEPHED), revealed that plastic and rubber toys from India and China can have lead in the amounts such as; 4688, 900.2, 328.9, 86.6, 151, 243, 185 ppm. In addition some toys were found to have cadmium, chromium (VI), zinc and Phthalates, that are also hazardous to children’s health. The situation in Sri Lanka though is a mystery.

According to Mr. Withanage, “Sri Lanka has number of Lead-Acid Battery recycling businesses especially in the North Western province which has no safeguards. They use bare hands to break the Lead cells of the batteries and dump waste in the open environment and poison the surroundings”.

Centre for Environmental Justice celebrates this International Lead Poisoning Prevention Week of Action (21 to 27 October 2018) by making more pre-schools lead safe.

The week for 2018 will have several events.

Paint distribution to 15 preschools and the awareness program at Dehiattakandiya in association with **Macksons Paints Lanka (Pvt) Ltd.**

Distribution of paints to 4 pre-schools in Monaragala district in association with **Lanka paints solution Pvt Ltd., Mayura paints Lanka Pvt Ltd., Royal paints Lanka Pvt Ltd. and Burlux Paints Lanka Pvt Ltd.**

Distribution of stickers to display for public awareness raising at busses, trains and other public places

CEJ celebrates the International lead poisoning prevention week of action every year to remind general public about the lead poisoning and urge health, environmental and consumer agencies to take measures in preventing lead poisoning from lead paint, lead contaminated toys, lead acid batteries etc.

### End



Figure 8: Participants representing the government Agencies, hospital, media, schools and preschools



Figure 13: Paint donation and awareness program at Sewanagala



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## The Gazette of the Democratic Socialist Republic of Sri Lanka EXTRAORDINARY

අංක 1985/38 - 2016 සැප්තැම්බර් මස 23 වැනි සිකුරාදා - 2016.09.23  
No. 1985/38 - FRIDAY SEPTEMBER 23, 2016

(Published by Authority)

### PART I : SECTION (I) — GENERAL

#### Government Notifications

Direction No. 61

CONSUMER AFFAIRS AUTHORITY ACT, No. 09 OF 2003

Direction under Section 10(1)(a)

ACTING under the powers vested in it by Section 10(1)(a) of the Consumer Affairs Authority Act, No. 09 of 2003, the Consumer Affairs Authority directs all manufacturers and traders of paints, varnishes and solvents used in the building industry that on the bottles, packs or containers of such paints, varnishes and solvents the following information shall be printed legibly.

- (a) Batch No.
- (b) Date of Manufacture
- (c) Best before date
- (d) Volume
- (e) Maximum retail price
- (f) A Declaration to the effect that the total Lead content does not exceed the permissible maximum level of Lead content specified in Direction No. 36 issued by the Consumer Affairs Authority and published in *Gazette Notification* No. 1725/ 30, dated 30.09.2011.

The Consumer Affairs Authority do by this Direction, rescind Direction No. 50 published, in *Gazette Extraordinary* No. 1875/38 dated 15th August 2014.

This Direction shall come into effect from 1st January, 2017.

By order of the Consumer Affairs Authority,

HASITHA TILLEKERATNE,  
Chairman

Colombo,  
22nd September 2016.

10-193





Figure 14: Paint donation and awareness program at Mihindupura



Figure 16: Donation of Multico paints



# List of events for the international lead poisoning prevention week of action 21 to 27 October 2018

This list of events is published each year at [http://www.who.int/ipcs/lead\\_campaign/events/en/](http://www.who.int/ipcs/lead_campaign/events/en/)

*WHO Disclaimer: Inclusion of events on this site is for information purposes only and does not imply the endorsement of the World Health Organization. The posting of entries is at the discretion of the World Health Organization.*

## List of registered events

### Argentina - Taller Ecologista (NGO) 22/10/18

City/Area:

Rosario

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event,  
School or student program**

Title of event:

**Lead paint: a health, environmental and economic problem.**

Brief description of event:

The objective is to reflect on the situation in Argentina in relation to legislation and controls based on the results of the analysis of enamel paints made in the country in 2013 and 2017. The health effects of lead poisoning will be explained.

The need for feasible national legislation that is more protective of health and the environment will be considered.

Target audience for event:

**Representatives from government, industry, health, environmental and consumer protection organizations will be invited to take part in the event.**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law, Increased public awareness and support for eliminating lead paint**

Related web site:

<http://tallerecologista.org.ar>

### Argentina - Taller Ecologista (NGO) 25/10/18

City/Area:

Rosario

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event,**



### **School or student program**

Title of event:

#### **Lead contamination: Chemical perspective and health risks**

Brief description of event:

Students of the Higher Polytechnic Institute (National University of Rosario) will explain the chemical characteristics of lead, how to detect lead in paint, the risks for workers and the population in general. ONG Taller Ecologista will explain the worldwide campaign to eliminate lead in paints.

Official of the Secretariat of Health of the Nation will make an explanation of the actions of this Secretariat in relation to lead contamination.

Target audience for event:

**Students and teachers of the Higher Polytechnic Institute, students of technical schools, representatives from government, industry, health, environmental, consumer protection organizations, general public.**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://tallerecologista.org.ar>

### **Armenia - Armenian Women for Health and Healthy Environment NGO 1/8/17-31/10/18**

City/Area:

**Yerevan**

What type of activity do you plan to organize for ILPPW 2018?

#### **Community program or event**

Title of event:

#### **Awareness Raising on Lead in Paints in Educational Institutions of Yerevan**

Brief description of event:

A poster will be produced and printed on health hazards of lead in paint and available alternatives. The poster will be distributed in the target educational institutions as well as in policlinics. Meetings with administration and parents and students' groups will be organized to urge demanding for disclosure of information. Electronic version will be available on AWHHE website.

2. AWHHE will organize a radio programme on Public Radio with participation of target group representatives to highlight the International Lead Poisoning Prevention Week and speak about the outcomes of the awareness-raising activities in target institutions of Yerevan.

Target audience for event:

**Parents of children attending pre-school and secondary education institutions in Yerevan**

what results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://awhhe.am/chemicals-2>





## **Australia - ALGA - Australasian Land and Groundwater Association (Professional Association) 22/10/18**

City/Area:

**Newcastle**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event,**

**Industry project or event**

Title of event:

**Contaminated Land Remediation in the Pasmenco Lead Containment Survey Grid, Lake Macquarie NSW**

Brief description of event:

ALGA will host three experts on the Pasmenco Lead Contamination issue.

The session will be chaired by Greg Piper MP (Member for Lake Macquarie), and include presentations by:

- Fiona Robinson (Managing Principal and Contaminated Site Auditor - Ramboll Environment & Health Australia and New Zealand), presenting on the history of contamination at the smelter site, and the remediation process;

- Adam Gilligan (Chair of the Lead Expert Working Group, and Regional Director North - NSW Environment Protection Authority), presenting on contamination impacts in the Lead Containment Survey Grid, and progress on recommendations from the LEWG; and

- Dr Alice Howe (Sustainability Manager - Lake Macquarie City Council) presenting on Council's development planning requirements for abatement and remediation works in the Lead Containment Survey Grid.

Target audience for event:

**Anyone in the Land and Groundwater / Environmental Industry**

What results do you expect from your ILPPW 2018 activities?

**Increased industry support for paint with no added lead**

Related web site:

<https://landandgroundwater.com/>

## **Australia - The LEAD Group Inc (NGO) 25/10/18-27/10/18**

City/Area:

**Sydney**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event**

Title of event:

**Volcano Art Prize winners announced & Lead Talk at Environmental Health Conference**

Brief description of event:

Volcano Art Prize winners will be announced at the AGM at 6pm 25/10/18 & Elizabeth O'Brien will give a Lead Talk at ASBB Environmental Health Conference on 27/10/18 in Sydney, including proposing lowering Pb in all paint limit from 1000ppm down to 90ppm in Australia.

Target audience for event:

**LEAD Group Members, Volcano Art Prize entrants (including GAELP) and their social media networks, and Conference participants & later viewers of video to be made.**



What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,  
Increased industry support for paint with no added lead**

Related web site:

<http://volcanoartprize.com/peoples-choice>

### **Australia - Down Under Sinkers and The LEAD Group NGO Down Under Sinkers is a commercial manufacturer of lead-free fishing sinkers 27/10/18**

City/Area:

**Perth and Sydney**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event,  
Advocacy to policy makers,  
Launch of lead-free sinkers for purchase online, at an environmental health conference**

Title of event:

**Launch of Down Under Sinkers at ASBB - Australasian Society of Building Biologists conference, by The LEAD Group**

Brief description of event:

Elizabeth O'Brien of The LEAD Group will launch the availability of lead-free Down Under Sinkers at the ASBB conference in Sydney on 27/10/18 and also advocate for a ban on scrap metal dealers reselling scrap lead which home-based sinker-makers turn into lead sinkers and sell online. This ban will stop "backyard" sinker and bullet manufacturers from exposing themselves and their neighbours to lead fumes from scrap lead, especially lead flashing that is coated with lead paint.

Target audience for event:

**The attendees at ASBB - Australasian Society of Building Biologists environmental health conference and regulators.**

What results do you expect from your ILPPW 2018 activities?

**A ban on scrap metal dealers reselling scrap lead to "backyard" lead users who are usually unaware that they are lead poisoning themselves and others. Plus increased public awareness of the availability of non-lead sinkers.**

Related web site:

<http://www.lead.org.au> and <http://www.lead safeworld.com>

### **Azerbaijan - Ecological Society "Ruzgar" (NGO) 01/09/18 – 30/10/18**

City/Area:

**Baku-Sumgait**

What type of activity do you plan to organize for ILPPW 2018?

**Government-sponsored program or event (national or local government), Community program or event,  
School or student program, Industry project or event, Advocacy to policy makers, Media engagement,  
Social media activity**

Title of event:



### **Press-Conference on Lead contamination of household paints**

Brief description of event:

Ecological Society "Ruzgar" within the framework of IPEN INTERNATIONAL LEAD POISONING PREVENTION WEEK OF ACTION 2018 will organize a press conference PROTECT OUR CHILDREN FROM LEAD POISONING. As we know Children under age 6 and pregnant women are at greatest risk. There is no safe level of lead in a child's body. At a press conference will participate NGO members, medicine workers, stakeholders, media and newspaper representatives and members of companies that produce paints. The project results will also be extensively distributed in the regions and rural communities.

Target audience for event:

A press conference with the participation of journalists from Central newspapers websites, news agencies, NGOs, will be organized in Baku. They will also be attended by representatives of companies that produce paints, pediatricians, independent experts and scientists. The project results will also be distributed in the regions and rural communities.

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint public awareness**

Related web site:

<http://www.ruzgar-ngo.org>

### **Azerbaijan - Ecological Society "Ruzgar" (NGO) 15/1/18-27/10/18**

City/Area:

**Baku-Sumgait**

What type of activity do you plan to organize for ILPPW 2018?

**Media engagement**

Title of event:

**Press-Conference on Lead contamination of household paints**

Brief description of event:

In the Conference-hall will invited the experts, representatives of the Mass-media. Short presentation of Islam Mustafayev-project coordinator, and discussions. At the end of the session Press-Conference

Target audience for event:

**Mass=media, decision makers, Environment protection Agency, Health-care Organisations**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://www.ruzgar-ngo.org>

### **Bangladesh - Association for Community Development (NGO) 21/10/18 – 27/10/18**

City/Area:

**Rajshahi**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event, Advocacy to policy makers, Social media activity**



Title of event:

**Awareness on hazards of lead paint and preventing lead poisoning in children**

Brief description of event:

International Lead Poisoning Prevention Week of Action will be organized through rally and human chain involving representatives from government officials, non-government organization, doctors, journalist civil society to create a movement on banning of lead paint.

A dialogue will be organized with Department of Environment, Bangladesh Standards and Testing Institution, district administration, representatives from Bangladesh Paint Manufactures Association, academicians, journalist, students, community-based organizations, NGOs and healthcare professionals about learning the risks and banning of lead paint. Men, women and youth will be aware on hazards of lead paint and importance of law implementation to protect children from health hazards.

Target audience for event:

**Government officials from Department of Environment, Bangladesh Standards and Testing Institution, district administration, representatives from Bangladesh Paint Manufactures Association, academicians, journalist, students, community-based organizations, non-government organization, healthcare professionals, men, women and youth of the community.**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law, Increased public awareness and support for eliminating lead paint, Increased industry support for paint with no added lead**

Related web site:

<http://www.acdbd.org>

**Bangladesh-Environment and Social Development Organization-ESDO (NGO) 22/10/18-28/10/18**

City/Area:

**Dhaka**

What type of activity do you plan to organize for ILPPW 2018?

**Government-sponsored program or event (national or local government),**

**School or student program,**

**Advocacy to policy makers,**

**Media engagement,**

**Social media activity**

Title of event:

**Ban Lead Paint , Act Now**

Brief description of event:

Policy advocacy to finalize the regulation on Ban Lead Paint by 2018. The Govt announcement of the Paint stander in Bangladesh. which has already recommended by 90 ppm standard by the Bangladesh Standers Testing Institute-BSTI. It will be delivered through the meeting. Encourage the third-party certification.

Target audience for event:

**Ministry of Environment, Forest and Climate Change, DoE, BSTI, Ministry of Health and Family Welfare, Ministry of Industry, Ministry of Commerce, DoHF, WHO Bangladesh representative, Paint Companies, NGO's, Research's, Academicians, Doctors and Youth Volunteers and relevant stakeholders will be**



participated.

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,  
Increased public awareness and support for eliminating lead paint,  
Increased industry support for paint with no added lead**

Related web site:

<http://www.esdo.org>

### **Benin - LA GRANDE PUISSANCE DE DIEU (NGO) 21/10/18-27/10/18**

City/Area:

**Cotonou**

Country:

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event**

Title of event:

**Atelier de sensibilisation des responsables du syndicat des peintres bâtiments du Bénin à la lutte contre les peintures au plomb**

Brief description of event:

The main source of lead paint poisoning is where we live and where we work. The actors of this lead paint poisoning are building painters, after paint's industries, wholesaler, retailer of lead paint. It is for that I decide to sensitize them to have good practice in their work for preventing their customers from lead poisoning.

Target audience for event:

**building trade union officials**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law**

Related web site:

<http://ong-la-grande-puissance-de-dieu-36-webself.net>

### **Bosnia and Herzegovina -Ministry of health and social welfare of Republic of Srpska Government (local/national) 21/10/18-27/10/18**

City/Area:

**Banjaluka**

What type of activity do you plan to organize for ILPPW 2018?

**Media engagement plus random product testing on lead content**

Title of event:

**International lead poisoning prevention week of action**

Brief description of event:

Ministry will prepare the text for the printed media, plus the information on the week of action will be presented on its web site. Inspectorat will source random general use items and test it with Public Health Institute on lead content. Results will be displayed on their web site and local medical journal.



What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law,  
Increased public awareness and support for eliminating lead paint**

**Related web site:**

<http://www.vladars.net/sr-SP-Cyrl/Vlada/Ministarstva/MZSZ/Pages/default.aspx>

**Cameroon -Centre de Recherche et d'Education pour le Développement (CREPD) (NGO)  
25/10/18-27/10/18**

City/Area:

**YAOUNDE**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**Lead Paint Hazard is still on the corner**

Brief description of event:

In 2017, Cameroon enacted a national regulation that bans the manufacture, importation, marketing and use of paint with more than 90 ppm total lead. Having a regulation is great, but effectively enforce it is much better. During the Week of Action, CREPD will remind government authorities and industry on the need to enforce and or comply with the lead paint regulation through mails, emails, social media and phone call. Materials available on the Lead Paint Alliance website will be printed and pasted on public places in the Capital city (Yaoundé). An Advocacy letter will be sent to the President of the Central Africa Economic Community to request this organisation to build on Cameroon's regulation to develop an harmonized community standard or regulation on lead in paint to avoid double standard; Most of the paint market in the subregional community being manufactured in Cameroon.

Target audience for event:

**Relevant government ministries, paint industry, paint importers and the general public.**

**The Secretary General of the Central African Economic Community, and through him, its eleven member states**

What results do you expect from your ILPPW 2018 activities?

**Promote effective enforcement of the lead paint regulation and create opportunity for community regulation and or standard in Central African Economic Community**

**Related web site:**

[http://www.crepcameroun.org \(presently out of use because under restructuration\)](http://www.crepcameroun.org (presently out of use because under restructuration))

**Colombia - Colnodo / Red de Desarrollo Sostenible NGO 21/10/18-27/10/18**

City/Area:

**Rionegro**

What type of activity do you plan to organize for ILPPW 2018?

**Industry project or event**

Title of event:

**Reducir los Riesgos de Plomo en la Escuela**



Brief description of event:

Se invitará a fabricantes comprometidos con la producción de pinturas sin plomo para que se unan a esta iniciativa y se haga una difusión de los riesgos de la exposición al plomo en los niños. CREAR ESPACIOS LIBRES DE PLOMO PARA LOS NIÑOS. La campaña apuntará a las escuelas a iniciar un proceso de creación de un entorno seguro para los niños en las escuelas.

Target audience for event:

**Público en general y la industria de la pintura. Ministerios de Medio Ambiente y Salud.**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,  
Increased industry support for paint with no added lead**

Related web site:

<http://www.rds.org.co>

### **Egypt - Kenana Association for Sustainable Development (NGO) 26/10/18 – 27/10/18**

City/Area:

**Assiut**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**Elimination of Lead in Paints campaign**

Brief description of event:

Meeting with the public and paint manufacturers and sign commitment document to eliminate lead in paints.

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law,  
Increased public awareness and support for eliminating lead paint**

### **France - Aléa Contrôles (Society) 21/10/18–31/10/18**

City/Area:

**TOULOUSE**

What type of activity do you plan to organize for ILPPW 2018?

**Worker Awareness**

Title of event:

**Worker awareness of lead risk**

Brief description of event:

**Communication to building renovation workers on lead risk prevention**

Target audience for event:

**Building companies**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

Related web site:



<https://www.aleacontroles.com>

**Gambia, The - Young Volunteers for the Environment (Non-Governmental Organization (NGO)) 23/10/18 – 24/10/18**

City/Area:

**Banjul**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**National Stakeholder's Forum on Lead in Paint**

Brief description of event:

The National Stakeholder Forum will provide a platform to present how lead in paint affects the human health and environment most particularly in children and what initiatives or steps that needs to be taken to phase it out. Furthermore, the interactive Dialogue will orient participants and provide them the opportunity to better develop common strategies and plans that support policy dialogue and advocacy to better strengthen political commitment to address and integrate lead in paint phase out plans into national development frameworks.

Target audience for event:

A full-fledged participation plan to engage over 35 participants across the country which includes concern UN Agencies, Municipal Councils, National Securities, Government ministries , WHO, National Assembly, Paint Importers and vendors , CSOs, NGOs, Media among others in a dialogue and provide them with a platform for learning, interaction, planning, and decision-making in view of the Campaign set goals .

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://www.yvegambia.com>

**Gambia, The - Gambia Young Volunteers for the Environment (YVE) (NGO) 21/10/2018 - 27/10/18**

City/Area:

**Banjul**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers,**

**Media engagement**

Title of event:

**International lead poisoning prevention week of action in The Gambia**

Brief description of event:

YVE-The Gambia in partnership with its national partner (NEA) and IPEN will conduct a National Stakeholder's Forum on the Elimination of Lead in Paint and media outreach through radio talk shows and social media campaign. The outcome of the forum will be to create awareness and solutions that will drive





action for the elimination of lead paint and other chemical related consumer products; and urge stakeholders to continue working together and make the elimination of lead chemicals a national priority.  
Target audience for event:

**Target participants will include government and other relevant stakeholders within the spheres of environment, market, consumer protection, health, academics, industry representatives and CSOs.**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://www.yvegambia.com>

### **Georgia - Health XXI (NGO) 23/10/18 – 27/10/18**

City/Area:

Tbilisi

What type of activity do you plan to organize for ILPPW 2018?

School or student program

Title of event:

**Lead free environment for children**

Brief description of event:

The organization will provide a platform to present how lead in paint affects human health, especially children and how raised awareness can contribute to lead poisoning prevention, in particular what steps are further needed to be taken to phase it out. Interactive dialogue will largely contribute to strengthening political commitment for policy and law development.

Target audience for event:

**School and kindergarten children's parents, teachers, NGOs, university students and local authorities.**

What results do you expect from your ILPPW 2018 activities?

Increased public awareness and support for eliminating lead paint

### **Georgia - National Center for Disease Control & Public Health of Georgia (Government (local/national)) 22/10/18 – 27/10/18**

City/Area:

**Tbilisi**

Title of event:

**Say no lead paints!**

Brief description of event:

Press Conference, Briefing and Opening of Lead Poisoning Prevention International Week an NCDC;

Round table with participation of pediatricians;

Distribution of booklets and flyers at the Tbilisi State Medical University, educational meeting with students.

Awareness raising workshop in kindergarten for parent and governess, Hand Washing Lesson Plan Kindergarten.



NCDC authorities Speech at national TVs and radios

Other entertainment activities such as painting, sport games and hand washing practicing with involvement of small children

Target audience for event:

**Population of different regions of the country, University students, Teachers and parents of kindergartens**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://www.ncdc.ge>

**Germany - Verband der deutschen Lack und Druckfarbenindustrie VdL e.V. (Association of German Paint and Printing ink industry) NGO 22/10/18-26/10/18**

City/Area:

**Frankfurt a.M.**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers,**

**Media engagement,**

**Social media activity**

Title of event:

**Präventionswoche gegen Bleivergiftungen**

Brief description of event:

We explain on the website and on social media why lead in paint is not necessary and that we support the global ban of lead in paint.

Target audience for event:

**Political decision makers, journalists**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**

Related web site:

<http://http://www.wirsindfarbe.de/presse/lacke-farben-aktuell/praeventionswoche-gegen-bleivergiftungen>

**Germany - WHO European Centre for Environment and Health Intergovernmental Organization (IGO): 20/10/18**

City/Area **Bonn**

what type of activity do you plan to organize for ILPPW 2018?

**Community program or event**

Title of event:

**UN DAY in Bonn - protect children from lead poisonings**

Brief description of event:



Campaign to protect children from lead poisonings is planned to be organized by WHO European Centre for Environment and Health during United Nations DAY in Bonn. We will give stickers with Lead in Paints symbolic for children and leaflets for adults on how to protect children from lead poisonings.

Target audience for event:

**visitors of UN Bonn day, citizens of Bonn, Germany and the city guests;**

what results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

### **India - SAVEETHA MEDICAL COLLEGE (Academic institution) 3/9/18 – 27/10/18**

City/Area:

**CHENNAI**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event, School or student program, Industry project or event, Media engagement, EDUCATION ON PREVENTION AT OUR OUTREACH CENTRES IN VILLAGES (THIRUMAZHASAI AND MOPPEDU)**

Title of event:

**IDENTIFICATION AND PREVENTION OF LEAD POISONING**

Brief description of event:

Conducting classes with powerpoints and simulation roleplay with de-brief on identification and management of Lead Poisoning patients (acute and chronic) for 5th, 7th and 9th semester students of our Medical College and Nursing College and also one-hour similar programme at our outreach centres in two villages in the vicinity of our University.

Target audience for event:

Medical and Nursing Students

Students and Staff of Village outreach centres

General Public at these two villages

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,**

**Students from our Medical and Nursing colleges in our University would be well prepared to identify and treat acute and chronic lead poisoning when they encounter in the future**

### **India - The Just Environment Charitable Trust (Toxics Link) NGO 20/9/18-30/10/18**

City/Area:

**New Delhi**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event,**

**Advocacy to policy makers,**

**Media engagement,**

**Social media activity**

Title of event:

**Assessment of compliance of lead in paint regulations in India and Awareness on lead paint hazards.**



Brief description of event:

The "Regulation of Lead Contents in Household and Decorative Paints Rules, 2016" this new rule was applicable since November 2017. However after analysis of the paints samples in 2017, we believe that there are still challenges in shifting to lead free paints mostly by SMEs in India. Further major awareness drive is being conducted by the Government to make paint manufacturers and general public aware of the new regulation and procedures to be followed so that they can adhere to new regulations. Considering these factors, Toxics Link will kick start an awareness drive highlight the issues of Lead in paints (sample testing, report, roundtable meeting and awareness program) during the Lead prevention Week which will continue till end of the year throughout the country to expedite the effective implementation of the rules.

Target audience for event:

**General Public (Consumers), Policy makers, Manufacturers (large, small and medium scale manufacturers), etc.**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law,  
Increased public awareness and support for eliminating lead paint,  
Increased industry support for paint with no added lead**

Related web site:

<http://www.toxicslink.org>

## **Indonesia - BaliFokus NGO 20/10/18-22/9/18**

City/Area:

**Jakarta**

What type of activity do you plan to organize for ILPPW 2018?

**Government-sponsored program or event (national or local government),  
Community program or event,  
School or student program,  
Industry project or event,  
Advocacy to policy makers,  
Media engagement,  
Social media activity,**

Title of event:

**Lead-Safe Paint Certification as Best Practice of Responsible Business**

Brief description of event:

The ILPPWA 2018, we will concern to encourage the industries to have a responsible bussiness with phase out the lead in paint. at the same time , the social media campaign, advocay to the policy makers still on going

Target audience for event:

**the Target, mainly for the consumers and paint producers**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,  
Strengthening or enforcement of an existing lead paint law,  
Increased public awareness and support for eliminating lead paint,**



**Increased industry support for paint with no added lead,**

Related web site:

<https://www.balifokus.asia>

## **Iraq - Together to protect Human & Environment Association (NGO) 21/10/18-25/10/18**

City/Area:

**Baghdad**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers,**

**Media engagement,**

**Social media activity**

Title of event:

**Press Release of National report of Lead in solvent-based Paint in Household study in Iraq**

Brief description of event:

we will do 3 activities:

1. press release of national report about lead in paint ( Baghdad) 25 October 2018
2. Awareness seminar about hazards of lead in paint( Basra University.23 October 2018.
- 3.2. Awareness seminar about hazards of lead in paint( Anbar University 21 October 2018.

Target audience for event:

**1.paint companies, related ministries, NGOs.**

**2& 3 events ,staff & university students**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**

## **Italy - Updating medicina del lavoro (NGO) 21/10/18-27/10/18**

City/Area:

**Siena**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers,**

**Media engagement**

Title of event:

**International lead poisoning prevention week of action**

Brief description of event:

Umdl participates at International lead poisoning prevention week of action (ILPPW) (October 21-27 2018) promoted by Global Alliance to Eliminate Lead Paint and supported by World Health Organization (WHO) and by United Nation Environment Programme (UNEP).

This year the campaign is mainly focused on the elimination of lead paints as showed on the webpage "International lead poisoning prevention week of action, 21–27 October 2018 – The issue"; there are a lot of supporting events everywhere.



Italian: Umdl partecipa alla Settimana d'azione internazionale per la prevenzione dell'avvelenamento da piombo (ILPPW) (dal 21 al 27 ottobre 2018) promossa dalla Global Alliance to Eliminate Lead Paint e supportata dall'Organizzazione mondiale della sanità (WHO) e dal Programma ambientale delle Nazioni Unite (UNEP).

Quest'anno, la campagna si focalizza principalmente sulla eliminazione delle vernici al piombo. In tutto il mondo sono numerosi gli eventi a sostegno dell'iniziativa. (<http://updatingmdl.wordpress.com/settimana-dazione-internazionale-per-la-prevenzione-dellavvelenamento-da-piombo/>)

Target audience for event:

**Occupational physicians, people involved in Occupational Health, common people**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law,**

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://updatingmdl.wordpress.com/international-lead-poisoning-prevention-week-of-action/>

## **Jamaica - The Caribbean Poison Information Network (NGO) 22/10/2018-26/10/2018**

City/Area:

**Kingston**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event,**

**Advocacy to policy makers,**

**Media engagement,**

**Social media activity**

Title of event:

**Regulating Lead Exposure: Protecting Our Children**

Brief description of event:

International Lead Poisoning Week will incorporate a public forum and "think tank" discussion on the public health implication of lead exposure through paint for children. Information will be disseminated through the print media, social media and interest groups.

Target audience for event:

**Policy Makers, Civil Society, and paint industry**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**

<http://www.utechjamaica.edu.jm/academics/colleges-faculties/cohs/carpin/contact-us>

## **Jordan - Land and Human to Advocate Progress (LHAP) (NGO) 2/9/18 – 22/10/18**

City/Area:

**Amman**

What type of activity do you plan to organize for ILPPW 2018?



**Advocacy to policy makers, Media engagement, Social media activity**

Title of event:

**Follow-up: Promote the Adoption of a National Legislation on Lead Free Paint**

Brief description of event:

The activity will be reprint a brochure with updates, develop a discussion and negotiation paper and organize a series of meetings with key institutions and have the ability to push in the direction of coming up with a national legislation.

Target audience for event:

**CSOs, MPs, chamber of industry and commerce, media and the two ministries of environment and health.**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Strengthening or enforcement of an existing lead paint law,**

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**

Related web site:

<https://www.facebook.com/LHAP.JO/>

**Kazakhstan - Greenwomen Analytical Environmental Agency (NGO) 21/10/18 – 27/10/18**

City/Area:

**Almaty**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**Activities during International Lead Poisoning Prevention Week of Action 2018**

Brief description of event:

Discussion (on-line campaign) among the members of the "Toxic Free Future" group to highlight major problems associated with the presence of lead-based paint in Kazakhstan. The target audience includes government representatives, paint producers, affected population (women, consumers, workers), public interest groups (environmental and gender NGOs). The overall objective is to prepare appeals to the industry and competent authorities to follow the call of the Global Alliance to Eliminate Lead Paint and to adopt good practices/legally binding standards/control procedures.

Target audience for event:

- Urge the Government of Kazakhstan to stop the manufacture/sale of lead-based paint, minimize worker exposures to lead in paints and improve the relevant legal framework through a series of statements, discussions and meetings.

- Prepare video/telephone/social media appeals on the dangers of lead for widespread use (e.g. Share your selfie "lead free" on social media and tag three friends, businesses or high-profile people to challenge them to do the same).

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**



Related web site:

<http://www.greenwomen.kz>

### **Kenya - BACK TO BASICS NGO 22/10/18-23/10/18**

City/Area:

**NAIROBI**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers,  
Media engagement,  
Social media activity**

Title of event:

**Lead paint is deadly, never use it!**

Brief description of event:

The activity of training and presentations in schools will help raise awareness on why lead in schools is a concern. Lead is used in paint to make the colors brighter and paint last longer. Intact lead paint generally does not pose a health risk. However, when lead paint is allowed to deteriorate or is damaged, it can chip and peel, releasing lead into the environment. Lead paint chips and lead dust pose an increased health risk to children for learning disabilities, central nervous system damage, kidney damage and other detrimental health effects.

In order to protect children from the health risks posed by lead paint, we need to implement the standards to manage the abatement of lead paint in buildings that children inhabit, including schools.

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://www.back-tobasics.org>

### **Kenya - Centre for Environment Justice and Development (CEJAD) NGO 21/10/18-27/10/18**

City/Area:

**Nairobi**

What type of activity do you plan to organize for ILPPW 2018?

**School or student program,  
Media engagement,  
Social media activity**

Title of event:

Awareness creation and sensitization for primary schools heads and teachers on the hazards of lead paints and shift to lead free paints to reduce lead exposure amongst children

Brief description of event:

The Activity mentioned above intends to sensitize teachers and decision makers in learning institutions mainly primary schools and kindergartens located in Nairobi on the hazards of lead paints used to paint or repaint schools.





The expectation of this activity is that the decision makers in schools shall be aware of the effects of lead on the children's health and avoid the use of leaded paints in repainting their schools, in addition to ensuring that whenever the schools intend to repaint the schools, the paints are checked before repainting in schools is undertaken.

Target audience for event:

This project activity targets school teachers/administrators, relevant government stakeholders such as Ministry of Education early Childhood Development department, public health and paint companies producing lead free paints for donation to for engagement and partnership to donate lead free paints to schools.

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,  
Increased industry support for paint with no added lead**

Related web site:

<http://cejadkenya.org>

## **Kenya - Centre for Environment Justice and Development (NGO) 21/10/18 – 27/10/18**

City/Area:

**Nairobi**

What type of activity do you plan to organize for ILPPW 2018?

**School or student program, Media engagement, Social media activity**

Title of event:

**Awareness creation and sensitization for primary schools heads and teachers on the hazards of lead paints and shift to lead free paints to reduce lead exposure amongst children**

Brief description of event:

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The expectation of this activity is that the decision makers in schools shall be aware of the effects of lead on the children's health and avoid the use of leaded paints in repainting their schools, in addition to ensuring that whenever the schools intend to repaint the schools, the paints are checked before repainting is undertaken.

Target audience for event:

**This project activity targets school teachers/administrators, relevant government stakeholders such as Ministry of Education early Childhood Development department, public health and paint companies producing lead free paints for donation to for engagement and partnership to donate lead free paints to schools.**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,  
Increased industry support for paint with no added lead**

Related web site:

<http://cejadkenya.org>



## **Kenya - Endelevu Community Development Services NGO 21/10/18-27/10/18**

City/Area:

**Kisumu**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**Lead free environment in Kenya**

Brief description of event:

We will organize campaigns to lobby and advocate for a lead free environment in Kenya, We shall bring together all NGOs, government agencies, private sector and parastatals to help prevent dangers currently experienced in Kenya regarding lead poisoning.

Target audience for event:

**The target audience will be the county governments of Kisumu, Siaya, Bungoma, Busia, Kakamega and Vihiga. Departments targeted are Green Energy, Department of environment and Ministry of environment at national level, public health and occupational health departments.**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law, Strengthening or enforcement of an existing lead paint law, Increased public awareness and support for eliminating lead paint**

Related web site:

<http://endelevucd.org>

## **Kenya - Kisiwani Conservation Network Community-based organization 21/10/18-27/10/18**

City/Area:

**Mombasa**

What type of activity do you plan to organize for ILPPW 2018?

**Industry project or event,**

**Media engagement,**

**Social media activity**

Title of event:

**Free hadi 90**

Brief description of event:

Use of peer and informal networks among property developers to publicize new standards to cap lead levels and strengthen enforcement

Target audience for event:

**Property developers, artisans, stockists**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law, Increased industry support for paint with no added lead**

Related web site:

<https://sites.google.com/view/www-kisiwani-org/home>



**Kenya - University of Nairobi Academic institution Lead Alliance Partner Institutions, Regulators, Industry, Research Institutions, Diverse media 22/10/18-27/10/18**

City/Area:

**Nairobi**

What type of activity do you plan to organize for ILPPW 2018?

**School or student program,**

**Industry project or event,**

**Advocacy to policy makers,**

**Media engagement**

Title of event:

**National Lead Poisoning Prevention Week of Action**

Brief description of event:

1. Video footage: Determining total lead in paint in analytical laboratory to show levels of compliance with the National Lead Paint Standard of 90 ppm by the Masters Students in Chemistry Department of the University of Nairobi
2. Road Show by the University of Nairobi Students in collaboration with Key Stakeholders including Lead Alliance Partner Institutions and Diverse Media, carrying placards with messages advocating for lead free paint of permissive limit of 90 ppm with support from the Industry

Target audience for event:

**General public, Policy Makers and Paint Manufacturers**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law,**

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**



**Korea, Republic of - Wonjin Institute for Occupational and Environmental Health NGO  
1/10/18-31/12/18**

City/Area:

**Seoul**

What type of activity do you plan to organize for ILPPW 2018?

**Lead in paint study**

Title of event:

**Study on the Lead Content of Paints for Household Use in South Korea**

Brief description of event:

The Wonjin Institute of Occupational and Environmental Health is undertaking a study to determine the lead content of paints sold for architectural, household or decorative use in South Korea. As part of this study, the group will undertake a paint brand survey coinciding with the Week of Action to assess what brands sell solvent-based paints for use in homes, schools, playground equipment, etc. The said lead paint study is undertaken in collaboration with IPEN

Target audience for event:

**citizen, government, and paint manufacturing companies**

what results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

**Lebanon - Innovation & Development Association - INNODEV (NGO) 21/10/18 –  
27/10/18**

City/Area:

**Beirut**

What type of activity do you plan to organize for ILPPW 2018?

**School or student program, Media engagement, Social media activity**

Title of event:

**Safe Paint! Safe kids!**

Brief description of event:

The campaign includes public awareness activities, small presentations for schools' students, high social media coverage campaign to promote the main messages about the hazards of lead paint in the intent to mobilize the community. We shall address the ministry of environment as well and meet with its experts to help us support the national legislation and promote paint industry engagement.

Target audience for event:

**- Ministry of Environment**

**- General Public**

**- Paint Industry**

**- Schools' Students**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**



**Madagascar - MINISTRY OF ENVIRONMENT, ECOLOGY AND FOREST Government  
(local/national government) 22/10/18-26/10/18**

City/Area:

**Antananarivo**

What type of activity do you plan to organize for ILPPW 2018?

**Government-sponsored program or event (national or local government)**

Title of event:

**National information/sensitization week on Lead paint**

Brief description of event:

-The international lead Paint week is the week we also held a meeting to validate the Health and Pollution Action Plan with GAHP Pure Earth. The Ministry of Environment, Ecology and Forests (MEEF) thanks GAHP to support including in this validation meeting the ILPPW event. The aim of the event is to sensitize stakeholders, to focus action on Lead paint and to raise the need of lead paint law establishment.

- The MEEF also printed and distributed flyers and posters to be pasted in different public and private sectors for sensitization.

-We launch the ILPPW through the MEEF web site.

Target audience for event:

**General Directors of the Environment and Public Health, Directors of Pollution Management (DGP, Director of Industry and private sectors, of Water Hygiene and Sanitation; of Population Protection; of Plant Protection, Head of the National Center for Environmental Research/CNRE; Representatives of the paints manufacturers, Representatives of the PHE WG, Director of the National Institute of Community Public Health, Director of the Société privée "Vohitra environment" on dangerous waste treatment, SAICM National Focal Point, Mercury National Focal Point, Basel National Focal Point on Hazardous Wastes, Libreville Declaration on Health and Environment national Focal Points, representatives of Air, Soil water and rural Pollution Division.**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**

Related web site:

<http://www.ecologie.gov.mg>

**Malaysia - Consumers' Association of Penang (NGO) 13/9/18 – 14/9/18**

City/Area:

**Penang**

What type of activity do you plan to organize for ILPPW 2018?

**Presenting at a conference**

Title of event:

**Asia Pacific Coatings Show 2018 conference**

Brief description of event:

The Asia Pacific Coatings Show 2018 is the leading coatings event in South East Asia and the Pacific Rim for raw materials suppliers and equipment manufacturers for the coatings industry. The latest innovations,



solutions, products and services from the world leaders in the coatings industry will be shown at the Asia Pacific Coatings Show 2018 conducted in Kuala Lumpur this year. This is an opportunity for our organization to present our case for eliminating lead in paints in Asia.

The Asia Pacific Coatings Show 2018 will be promoting the latest paint and coatings technologies for the region's environmental, manufacturing and industrial needs and provides a fantastic opportunity to network with both local and international exhibitors.

This is your best opportunity to:

View exhibitors' current products and services

Discuss the latest industry developments and innovations

Network with senior coatings personnel from all over the world

Target audience for event:

**The coatings industry**

What results do you expect from your ILPPW 2018 activities?

**Increased industry support for paint with no added lead**

Related web site:

<https://www.coatings-group.com/apcs/malaysia/agenda>

### **Mexico - Casa Cem - Vías Verdes A.C. (NGO) 21/10/18 – 27/10/18**

City/Area:

**Guadalajara**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers, Media engagement, Social media activity, Release of report**

Title of event:

**"Lead in solvent-based paints for domestic use in Mexico"**

Brief description of event:

Release of the report "Lead in solvent-based paints for domestic use in Mexico" in which more than 100 paint samples available for sale in the Mexican market were tested for their lead content.

Target audience for event:

**media, paint industry, public policy and health officials**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law, Strengthening or enforcement of an existing lead paint law,**

**Increased public awareness and support for eliminating lead paint, Increased industry support for paint with no added lead**

Related web site:

<http://www.casacem.org>

### **Moldova, Republic of - PA EcoContact NGO 21/10/18-26/10/18**

City/Area:

**Chisinau**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event, Advocacy to policy makers, Social media activity**



Title of event:

**Lead Free Kids for a Healthy Future**

Brief description of event:

Moldova is in a transition period for eliminating lead in paint as well in educating people and rising their awareness related to the effects of lead in paint. In 2017 the national Strategy have been developed but due to the Ministerial reforms not a lot of activities have been implemented. Still, the citizens should be informed as a way to eliminate lead from paint in daily life. One strategic target group which suffer the most and are not being informed are families with children, mothers, caretakers etc. In schools and kindergartens is still used paint which contains lead and only a few take into consideration lead paint free. In this context, 2018 edition will be focused on Lead free kids for a healthy future where engaging the education community, ministry representatives and creating a social media campaign in order to reach out to the public via the media, where a difference by participating in a meaningful way can be made.

Target audience for event:

**General Public - around 10 000 National /Local authorities - 5 National –Local NGOs -10**

what results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

related web site:

<http://ecocontact.md>

**Moldova, Republic of -National Agency for Public Health Health care institution  
21/10/18-27/10/18**

City/Area:

**Chisinau**

What type of activity do you plan to organize for ILPPW 2018?

**Social media activity**

Title of event:

**International Lead Poisoning Prevention Week**

Brief description of event:

We visit schools, talk about lead and health. We talk about the importance of healthy life without paint that contains. Also we talk about lead influence on health.

Target audience for event:

**media, public policy and health officials**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law**

Related web site:

<http://http://ansp.md/index.php/saptamana-internationala-de-prevenire-a-intoxicatiilor-cu-plumb>

**Morocco- Moroccan Society of Clinical and Analytical Toxicology (NGO) 11/10/18-13/10-18**

City/Area:

**Rabat**



What type of activity do you plan to organize for ILPPW 2018?

**International Congress on chemical risk with heavy metals session**

Title of event:

**Heavy metals exposure and environmental pollution**

Brief description of event:

This congress is a forum for scientific exchange on chemical risk, the rational management of chemicals and risk assessment of pesticides, heavy metals and synthetic drugs, chemical risk in professional area and the laboratories news. National and international speakers representing several sectors, in particular, health, environment, employment, agriculture, civil protection, higher education, transport and customs will to enhance discussion. The congress will be held in 2 days with a session for heavy metals, especially lead in painting in Morocco. This will raise awareness of the commission that works currently on the regulation of painting in Morocco.

Target audience for event:

**Will be present in the congress professionals and stakeholders in health, environment, employment, agriculture, civil protection, higher education, transport, customs, students, media, ONGs.**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law**

Related web site:

<http://www.smtca.ma>

**Nepal - Center for Public Health and Environmental Development (CEPHED) (NGO)**

**1/10/18 – 31/10/18**

City/Area:

**Kathmandu**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event, Advocacy to policy makers, Media engagement, Social media activity, Kick off ILPPWA 2018 through organizing PRESS MEET; Sponsor Radio and TV PSA program on popularization of Lead Paint Standard of Nepal; Organize a Stakeholder Interaction Meeting towards Effective Implementation of the Lead Paint Standard in Nepal at two locations (Kathmandu and Bharatpur)**

Title of event:

**Popularization and Effective Implementation of LEAD PAINT STANDARD in NEPAL**

Brief description of event:

-Collection & Customizing the GAELP Campaign Materials 2018 (Posters, flier, graphics) materials and distribute to all events (Kick off press meet, stakeholder workshop in Kathmandu and Bharatpur participants and wide dissemination to general public during the week of action, October 21-27, 2018 and beyond.

-Organize a Press Meet to Kick Off the International Lead Poisoning Prevention Week of Action (ILPPWA) in Kathmandu on the first day of the week of Action on 21st October 2018.

-Organize a day long Interaction Program on "Effective Implementation of Lead Paint Standard" awareness raising and capacity building training workshop in Kathmandu and Bharatpur, Chitwan during the week.

-A special radio PSA and TV PSA will be broadcasted and shared through social media to popularize lead





paint standard of Nepal.

Target audience for event:

**Government Agencies (custom, environment, health, urban development, education, Municipality/Metropolitan city, department of industry, department of revenues), Local government unit chiefs, Paint Industries, Paint dealers and retailers, medical doctors, nurses and pediatrician's, NGOs, CBOs and media personals.**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law, Increased public awareness and support for eliminating lead paint, Increased industry support for paint with no added lead; 1. Awareness and Capacity building about the Lead Paint issues and their associated risk, abatement and alternatives. 2. Status of Compliance of Lead Paint standard ban will be known so as to contribute towards effective implementation of the government legal frameworks. 3. 2,000,000 People will increasingly know about existence of Lead as well as its related government lead paint standard. 4. Awaked and incapacitated people and government officials will make informed choices/decision while selecting no added lead paints and harmonize the existing legislation as well as go for GPPP (Green Public Procurement Policy). 5. Promotion of Lead free paints standard of the government thus increased their compliances and hence reduces the potential exposure. 6. Meet GAELP Goals of ban lead paints. 7. Sectorial commitment will enhance the effective implementation of the lead paint standard. 8. Overall chemicals safety status will improve better for all and environment.**

Related web site:

<http://www.cephed.org.np>

## **Nepal - LEADERS Nepal NGO 25/10/18-26/10/18**

City/Area:

**Kathmandu**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event**

Title of event:

**Blood lead level testing on children under 2 years and awareness program for the paint workers**

Brief description of event:

LEADERS Nepal supported government of Nepal to setup stranded on lead in paint but some paint companies are still manufacturing lead based paint and its workers are living in its compound so there is possibilities of its exposure on such children. therefore we will test blood lead level through leadcare and advocate to government of Nepal to band such production and support to treatment of such contaminated child.

Target audience for event:

**Workers children who are living in paint industries compounds.**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://leadersnepal.org.np>



## **Netherlands - AkzoNobel Paints & Coatings Company 21/10/18-27/10/18**

City/Area:

**Global company, headquartered in Amsterdam, the Netherlands**

What type of activity do you plan to organize for ILPPW 2018?

**Media engagement, Social media activity**

Title of event:

**Social media campaign**

Brief description of event:

We planned a social media campaign to raise awareness for the goals of the Lead Paint Alliance, focused on Twitter and LinkedIn. We will share AkzoNobel's position via several Tweets and LinkedIn posts, making use of the campaign hashtags, and publish a position paper from Julian Hunter (Director Sustainable Value) on our corporate website. We will encourage our senior leaders to share the messaging as much as possible, and during the campaign week we will also endorse social media messages from relevant organizations such as UN Environment and WHO.

Target audience for event:

- **Consumers / general public**
- **Sustainability media**
- **AkzoNobel employees**
- **Governments**
- **PSRA scene**
- **Paint industry associations**
- **NGOs**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**

Related web site:

[www.akzonobel.com](http://www.akzonobel.com)

## **Nigeria - Kogbe.com Blogs (Personal Environmental Blog) 21/10/18 – 27/10/18**

City/Area:

Lagos

What type of activity do you plan to organize for ILPPW 2018?

**Social media activity**

Title of event:

**Lead can lead to intellectual disability, especially in Children**

Brief description of event:

**Video blog shot with a phone describing how dangerous lead poisoning is, especially to children.**

Target audience for event:

**16 to 65 years**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Increased public awareness and support for eliminating lead paint**



Related web site:

<http://kogbeonline.com>

## **Nigeria -Sustainable Research and Action for Environmental Development (SRADev Nigeria) (NGO) 20/10/18-28/10/18**

City/Area:

**Anthony village**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event,**

**Advocacy to policy makers,**

**Awareness creation and community lead blood screening**

Title of event:

**BAN LEAD PAINT, REGULATE LEAD BATTERY RECYCLING**

Brief description of event:

Community-based awareness raising and blood lead testing activities in two selected communities around Lead Battery Recycling plants in Ogun and Lagos states.

2. One-day Stakeholders Awareness raising workshop in collaboration with Lagos State Environmental Protection Agency (LASEPA) on the Theme: BAN LEAD PAINT, REGULATE LEAD BATTERY RECYCLING.

Target audience for event:

**The Industry(Paint Manufacturers Association of Nigeria and Waste Battery Recyclers' Association of Nigeria)**

**Regulatory agency**

**The Community around Lead Acid battery facilities**

**Non-Governmental Organisation**

**The Media**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law,**

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead,**

Related web site:

<http://sradev.org>

## **Panama - UN Environment (IGO) 24/10/18**

City/Area:

**Panama City**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**Regulating lead paint: overview in the LAC region and the experience of Brazil (webinar)**

Brief description of event:

Webinar organized by UN Environment Latin America and the Caribbean (LAC) Office, within the framework



of the Intergovernmental Network on Chemicals and Waste for LAC, where the Government of Brazil will inform about their new Draft Law on lead paint. This will be preceded by an overview of the global efforts and trends in the LAC region, provided by the US Environmental Protection Agency (EPA), Chair of the Global Alliance to Eliminate Lead Paint.

Target audience for event:

**All governments of Latin America and the Caribbean region and relevant stakeholders**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law**

### **Philippines - EcoWaste Coalition NGO 14/10/18-27/10/18**

City/Area:

**Quezon City**

What type of activity do you plan to organize for ILPPW 2018?

**Training on safe work practices for painters and other related activities**

Title of event:

**Workers' Skillshare on Lead Paint Hazard Control**

Brief description of event:

The EcoWaste Coalition and the Philippine Association of Paint Manufacturers (PAPM) will jointly conduct a skillshare on October 22, 2018 for about 150 people, mostly painters, that will equip them with practical knowledge and skills on safe work practices to protect themselves and their clients from lead exposure during painting, maintenance, repair and renovation activities. The skillshare is in line with the country's trailblazing Chemical Control Order for Lead and Lead Compounds phasing out lead paint, while increasing awareness about the toxicity of lead and promoting prevention-based programs to reduce and eliminate lead exposure. This will be followed by a Clean Production Seminar on October 24, also organized by the EcoWaste Coalition and PAPM, featuring visiting expert Dr. Gregory Morose who will talk about "Safer and Effective Alternatives to Methylene Chloride for Paint Stripping Products." Prior to these events, the EcoWaste Coalition on October 14 will release a new report about the presence of lead on paint brushes, which are often use for street food preparations. The group will also speak at two events organized by the Department of Environment and Natural Resources on October 3 (a seminar) and 20 (a radio program) as part of the observance of the International Lead Poisoning Prevention Week.

Target audience for event:

**Painters, paint chemists, environmental and safety officers, government officials and personnel, community and civil society leaders, media**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law**

### **Philippines Pacific Paint (Boysen) Philippines, Inc. Paint manufacturer 22/10/18-31/10/18**

City/Area:

**Manila**

What type of activity do you plan to organize for ILPPW 2018?



### **Media engagement**

Title of event:

**"We can't be green until lead is out of the scene"**

Brief description of event:

Article in Green Supplement of Asia Pacific Coatings Journal October 2018 edition details why the Asian coating industry needs to eliminate lead paint before it can truly be considered green

Target audience for event:

**Paint industry in Asia Pacific countries**

What results do you expect from your ILPPW 2018 activities?

**Increased industry support for paint with no added lead**

Related web site:

<http://http://www.ecowastecoalition.org/wp-content/uploads/2018/10/Going-Green-Lead-Free.pdf>

### **Russian Federation - Eco-Accord NGO 27/9/18-25/10/18**

City/Area:

**Moscow**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers,**

**Media engagement,**

**Social media activity**

Title of event:

**Lead Poisoning Prevention: Public Awareness Raising and Multistakeholders Dialogue**

Brief description of event:

1) Information/Awareness Campaign on lead in paints, risks and perspectives to solve the problem.

2) Strengthen communication with the EEU representatives to discuss perspectives of the regional legislation on lead in paint

3) Zoom teleconference with the EECCA partners to discuss steps further on lead in paint elimination in EECCA.

1) Scientific data on lead paint health and environmental hazards will be provided.

2) Information about the work of GAELP, international and national organizations on lead paint elimination will be prepared and shared with the project stakeholders.

3) Recommendations on how to improve the national and the EEU regional legislation on lead in paint will be developed and shared with the Russian and EEU officials.

Target audience for event:

**Zoom teleconference: 50 participants from the EECCA NGO network on chemical safety**

**Awareness Campaign: targeting general public, NGOs, Russian and EEU officials, paint producers and retailers.**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**

Related web site: [www.ecoaccord.org](http://www.ecoaccord.org)



## **Saudi Arabia - King Fahad Medical City Health care institution 21/10/18-27/10/18**

City/Area:

**Riyadh**

What type of activity do you plan to organize for ILPPW 2018?

**Social media activity**

Title of event:

**Lead Poisoning Awareness**

Brief description of event:

A social media campaign to raise public awareness about lead poisoning. Focusing on identifying sources of exposure, harmful effects of lead poisoning and prevention tips.

Target audience for event:

**General public**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead**

Related web site:

[https://twitter.com/poison\\_center?s=09](https://twitter.com/poison_center?s=09)

## **Slovenia - National Institute of Public Health, Regional Unit Ravne (Government (local/national)) 17/10/18 – 26/10/18**

City/Area:

**Ravne na Koroškem**

What type of activity do you plan to organize for ILPPW 2018?

**School or student program**

Title of event:

**Let's play health**

Brief description of event:

We visit kindergartens, where, together with children and staff, we talk about lead and health. We talk about the importance of a healthy diet, learn personal hygiene, exercise and prepare a healthy fruit meal.

Target audience for event:

**Kindergarten children, their educators, cooks in kindergartens**

What results do you expect from your ILPPW 2018 activities?

**Increased awareness about lead contaminated environment in our area**

Related web site:

<http://www.sanacija-svinec.si>

## **Sri Lanka - Center for Environmental Justice (NGO) 22/10/18–24/10/18**

City/Area:

**Colombo**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event,**



### **School or student program**

Title of event:

#### **Lead Safe Sri Lanka**

Brief description of event:

CEJ plans to;

- Print 1000 stickers with the message on harmful effects of lead and importance of choosing lead safe paints. These will be printed and distributed to buses, trains and public places
- Re-print CEJ publications on lead
- Paint children's playgrounds of selected pre-schools and some selected children's wards in countryside areas with the sponsorship from lead-safe paint companies.
- Prepare a small movie for children on lead, its health hazards and how to prevent them.

Target audience for event:

**Children, parents, teachers and general public using public transport.**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead,**

**Increase the number of pre-schools painted with lead safe paint**

Related web site: <http://ejustice.lk>

### **Tajikistan Foundation to support civil initiatives (Dastgiri-Centre) (NGO) 1/10/18-30/10/18**

City/Area:

**Dushanbe**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**round table**

Brief description of event:

- Promote mandatory removal by companies of non-compliant paint products from the market;
- Push for the enforcement of the penalty provision under lead paint regulation;
- Encourage companies to assure consumers about paint products conforming to the regulatory requirement.

Target audience for event:

**the State Committee of Environment under the Government of the Republic of Tajikistan, Ministry of Health, Tajikstandart of the RT, Academy of Sciences of RT for Lead and Lead Compounds, lead-containing architectural, decorative and household paints**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Strengthening or enforcement of an existing lead paint law,**

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead,**

Related web site: <http://fsci.tj>



## **Thailand - Ecological Alert and Recovery - Thailand (EARTH) NGO 22/10/18-27/10/18**

City/Area:

**Bangkok**

What type of activity do you plan to organize for ILPPW 2018?

**Media engagement**

Title of event:

**Safe our people from lead poisoning!**

Brief description of event:

Publish and advocate lead poisoning in industries that harms our people especially children and workers via website and Facebook.

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

Related web site:

<https://www.facebook.com/EarthEcoAlert>

## **Togo - Les Amis de la Terre-Togo NGO 21/10/18-27/10/18**

City/Area:

**Lomé**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**Mobilisation en vue de l'adoption d'une réglementation en faveur de peintures sans risques pour la santé et l'environnement au Togo**

Brief description of event:

Le Togo n'a pas mis en place une réglementation pour protéger ses citoyens et l'environnement contre la contamination au plomb, malgré nos actions l'y incitant, depuis 2016. Notre action vise à élaborer un projet de texte, pour inverser la situation.

La présente activité fera avancer notre campagne visant l'élimination de la peinture au plomb au Togo, car si le projet de texte venait à être adopté, ce serait un couronnement de notre lutte.

L'élément nouveau est de pouvoir mettre à la disposition du gouvernement, un texte pour combler le vide.

Target audience for event:

**Le principal groupe cible est le gouvernement togolais.**

**Au cours des activités, nous impliquerons :**

**10 cadres de ministères chargés de l'environnement et de la santé, 5 opérateurs économiques de la peinture, 3 médecins, 3 universitaires, 5 juristes travaillant sur les questions de santé et d'environnement, 5 étudiants des facultés de droit, 3 étudiants de la faculté de médecine, 10 ONG de l'environnement et de consommateurs, 6 représentants du SNU.**

**Nous travaillerons avec les organisations participantes de IPEN au Togo, (WELFARE Togo et ASDI), et un organe de presse en ligne EcoConscience TV (<https://www.ecoconscience.net/fr/>)**

What results do you expect from your ILPPW 2018 activities?





**Development of a new lead paint law**

Related web site:

<http://www.amiterre.org>

**Ukraine - UNENGO "MAMA-86" (NGO) 3/39/18-27/10/18**

City/Area:

**Kyiv, Zaporizhzhia and Kherson regions**

what type of activity do you plan to organize for ILPPW 2018?

**School or student program,**

**Advocacy to policy makers,**

**Media engagement**

Title of event:

**The Internation Lead Poisoning Prevention Week of Action in Ukraine 2018**

Brief description of event:

- 1)Policy advocacy to finalize the Technical Regulations on the limitation of lead in paints.
- 2)Raising awareness on risks on health of Lead in Paint (especially in the schools and kindergartens) for teachers and leaders of children's educational institutions.
- 3)Organization of a media campaign for the chemical safety of playgrounds for children.

Target audience for event:

**Ukrainian Paint and Coating Association (industry), environmental and safety officers, government, community and civil society leaders, teachers, parents, media**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Increased public awareness and support for eliminating lead paint**

Related web site:

<https://www.mama-86.org/index.php/ua>

**United Kingdom of Great Britain and Northern Ireland - Ulster University (Academic institution) 23/10/18 – 26/10/18**

City/Area:

**Londonderry**

What type of activity do you plan to organize for ILPPW 2018?

**School or student program**

Title of event:

**Predicting lead toxicity in pregnant women through Machine Learning**

Brief description of event:

Lead toxicity in pregnant women in lower- and middle-income countries. Literacy and awareness related to its impact are low and public health facilities are limited. There is a role of mobile-based app to predict the level of lead toxicity in women based on a set of questionnaires input the model.

Target audience for event:

**Public in general**



What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

**United Kingdom of Great Britain and Northern Ireland - [www.leadinthewater.com](http://www.leadinthewater.com)**

**1/10/18 – 1/11/18**

City/Area:

**Devon**

Title of event:

**Lead in the Water**

Brief description of event:

I will be running an awareness campaign during October 2018 on legacy plumbing and the risk of lead in the water from imperial copper pipes installed before 1986 which may contain lead solder joints

Target audience for event:

**Manufacturers, public health officials, plumbers, public**

Related web site:

<http://leadinthewater.com>

**United Republic of Tanzania -AGENDA for Environment and Responsible Development (AGENDA) (NGO) 25/10/18-27/10-18**

City/Area:

**Dar es Salaam**

What type of activity do you plan to organize for ILPPW 2018?

**Media engagement,**

**Social media activity**

Title of event:

**Enforce Lead in Paint Standard : Protect Children**

Brief description of event:

AGENDA will prepare a press release. Information will be disseminated to media including the social media. The aim is raising public awareness on the new standard on lead in paint in Tanzania which was endorsed by government in 2017 setting the maximum limit of total lead at 90 parts per million. It will urge the Tanzania Bureau of Standards (TBS) and other relevant institutions to promote its enforcement. It will encourage stakeholders to participate in the enforcement of the standard; and customers of paints to demand only paints without lead to be available in the market.

Target audience for event:

- **Media houses, social media to inform policy makers, other stakeholders and the general public on effects of lead.**
- **Tanzania Bureau of Standards, some other government institutions to enforce the standard.**
- **Tanzania Consumers to demand for lead-free paints.**
- **Paint industry, distributors, painters, sellers and users.**
- **Other CSOs through the e-mail listserves we are maintaining, these will help to enhance public awareness, advocacy in demanding for enforcement of the standard.**



What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law,  
Increased public awareness and support for eliminating lead paint,  
Increased industry support for paint with no added lead,**

Related web site:

<http://agendatz.org>

### **United States of America - EPA Region 10 Lead-Based Paint Program (Government (local/national)) 26/10/18**

City/Area:

**Boise, Idaho**

What type of activity do you plan to organize for ILPPW 2018?

**Lead Rules Outreach**

Title of event:

**Boise Fall Home Show**

Brief description of event:

Educate, raise awareness and provide materials regarding Lead Poisoning Prevention, Renovation, Repair and Painting Rule Requirements, and other lead-related information.

Target audience for event:

**General Public and contractors**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

### **United States of America - Global Alliance to Eliminate Lead Paint (Intergovernmental Organization (IGO)) 25/10/18**

City/Area:

**Washington D.C.**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**Eliminate Lead Paint in Your Country - Briefing for Embassies**

Brief description of event:

This briefing details work of the Lead Paint Alliance, a global partnership for which UN Environment and World Health Organization are the joint Secretariat and which is chaired by U.S. Environmental Protection Agency. The Alliance's goal is to promote the phase-out of the manufacture and sale of paints containing lead. The event, hosted by American Bar Association, provides information on current initiatives to eliminate lead paint. It will provide a forum for dialogue among country representatives and Lead Paint Alliance members on how to ramp up efforts to create national laws to phase out lead in paint globally by 2020.

Target audience for event:

**D.C.-Based embassies representing of various countries around the world.**



What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law, Strengthening or enforcement of an existing lead paint law, Increase visibility of the Lead Paint Alliance efforts with different government officials**

**United States of America - International Paint and Printing Ink Council (Global Industry Trade Association) 21/10/18 – 28/10/18**

City/Area:

**Washington DC**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**Statement of Support**

Brief description of event:

October 21, 2018 – Washington, DC – The International Paint and Printing Ink Council, Inc. (IPPIC) supports the World Health Organization's (WHO) International Lead Poisoning Prevention Week of Action, Oct. 21-27, 2018. IPPIC is an organization whose membership is comprised of trade associations from around the globe representing the paint and printing ink industries. Building on IPPIC's experience with industry workshops in South America in 2016, a new effort is underway to build a curriculum and protocol for more expanded industry outreach. IPPIC has established "regional champion" organizations to take the lead in industry outreach and education efforts, specifically in Latin America, Asia-Pacific, Africa, and Europe-Middle East. Working with fellow LPA partners, IPPIC expects to advance critical, new initiatives that will establish effective controls and formalize the necessary technical aspects of regulations to support reliable industry compliance.

Target audience for event:

**Paint Manufacturers**

What results do you expect from your ILPPW 2018 activities?

**Increased industry support for paint with no added lead**

**United States of America - Kentucky Environmental Lead Program Government (local/national) 11/10/18**

City/Area:

**Georgetown, KY**

What type of activity do you plan to organize for ILPPW 2018?

**Government-sponsored program or event (national or local government), Community program or event, Social media activity**

Title of event:

**3rd Annual Children's Environmental Health Summit**

Brief description of event:

Conference that looks at the various Environmental factors that impacts a child's health and well being.

Topics included lead, radon, healthy homes, nutrition and other various topics.

Target audience for event:



**Registered Sanitarians, Teachers, Health Care Workers, Social Workers, Day Care Providers, Community Members**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint, Increase knowledge of the effects of lead paint in children**

Related web site:

<https://www.eventbrite.com/e/childrens-environmental-health-summit-2018-registration-48802873709#>

**United States of America - Kentucky Environmental Lead Program Government (local/national government) 31/10/18**

City/Area:

**Louisville, KY**

What type of activity do you plan to organize for ILPPW 2018?

**Government-sponsored program or event (national or local government)**

Title of event:

**Halloween "Trick or Treat"**

Brief description of event:

The event is designed to give clients of the Department of Community Based Services treats, giveaways and service information on Halloween. Lead poisoning prevention information will be given to the approximately 200 participants.

Target audience for event:

**Clients of Kentucky's Department for Community Based Services.**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint,**

**Increased awareness of the dangers of lead paint and local resources for making their homes lead safe**

**United States of America - Legacy Lead Coalition Legacy Lead is a coalition of concerned residents, city employees, scientists, advocates, and greening organizations 19/10/18-22/10/18**

City/Area:

**New York City**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event,**

**School or student program,**

**Advocacy to policy makers**

Title of event:

**Legacy Lead Town Hall**

Brief description of event:

Legacy Lead Town Hall

Join the Legacy Lead Coalition to learn from and honor the work of Dr. Howard Mielke from Tulane University, one of the first researchers to identify lead in soil as a risk to human health.



Come listen to and speak with community members, scientific experts, and professional stakeholders from the Legacy Lead Coalition, including Brooklyn College, Columbia University, Cornell University, the Mayor's Office of Environmental Remediation, the NYC Compost Project, the NYC Parks Department, Neighbors Allied for Good Growth (NAG) and many more.

Free soil testing will be provided. Bring a sample in a ziplock bag!

Legacy Lead is a coalition of concerned residents, city employees, scientists, advocates, and greening organizations collaborating to assist fellow New Yorkers in reducing the potential harm we face from lead in soil.

Target audience for event:

**Concerned residents, city employees, scientists, advocates, and greening organizations**

What results do you expect from your ILPPW 2018 activities?

**Emphasis on soil lead as an exposure pathway and site for exposure mitigation**

Related web site:

<http://legacylead.net>

## **United States of America - Region 10 Lead-Based Paint Program Government (local/national) 23/10/18**

City/Area:

**Ontario, Oregon**

what type of activity do you plan to organize for ILPPW 2018?

**Lead Rules Presentation**

Title of event:

**Lead Rules Presentation to the Treasure Valley Rental Association**

Brief description of event:

Increase awareness and education on the 1018 Disclosure Rule and how the Renovation, Repair, and Painting Rule may apply to large and small management firms who own and manage pre-1978 rental properties.

Target audience for event:

**Rental Association Members**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law**

## **United States of America - United Parents Against Lead & Other Environmental Hazards (Non-Profit, Community Based NGO) 1/8/18 – 31/10/18**

City/Area:

**Richmond, Virginia**

What type of activity do you plan to organize for ILPPW 2018?

**Advocacy to policy makers**

Title of event:

**Lead Laden Voices**

Brief description of event:



UPAL will host multi-city media events featuring the voices of children and families who have been afflicted with lead poisoning. The six cities in Virginia, USA are considered high risk localities for lead poisoning. They are Hampton, Richmond, Charlottesville, Portsmouth, Roanoke and Newport News. The project, Lead Laden Voices, will focus on a media blitz to increase knowledge of childhood lead poisoning and to specifically target decision makers and ask that funding be appropriated to the Environmental Protection Agency (EPA) to address the hazards of lead poisoning. A fully funded EPA can protect vulnerable communities from lead in water, lead in paint, and other sources of lead contamination. This project will gather and record data and the voices in first-hand accounts of children whose bodies and brains are burdened with lead. We want to make sure their lead laden voices are heard. The data and accounts will be shared with lawmakers and potential elected officials as the plan their agendas and make funding allocation decisions.

Target audience for event:

**Target audience are legislatures/lawmakers in efforts to solicit increased funding towards a fully funded EPA. A fully funded**

**EPA is important for marginalized communities. Lead Laden Voices will highlight the plight of lead poisoned children and children living in zip codes areas that are considered 'high risk' for lead poisoning. As we continue to demand the ban of lead in paint and lead in water we look to our mini successes of the years, time and effort spent on banning lead in gasoline. Parents remind the EPA that although leaded gasoline was considered good for motor vehicles, OUR CHILDREN RUN BETTER UNLEADED.**

**#LeadLadenVoices A CHILD IS A TERRIBLE THING TO WASTE!**

What results do you expect from your ILPPW 2018 activities?

**Increased funding for the Environmental Protection Agency to continue to address Lead Poisoning Awareness, Education and Prevention.**

Related web site:

<http://www.upal.org>

## **United States of America -EPA Region 10 Lead-Based Paint Program Government (local/national) 22/13/18-28/10/18**

City/Area:

**Alaska, Idaho, Oregon and Washington**

What type of activity do you plan to organize for ILPPW 2018?

**Lead Outreach**

Title of event:

**Region 10 Intensifies Lead Outreach via Social Media**

Brief description of event:

Lead-related messages that raise lead poisoning prevention awareness and Renovation, Repair and Painting Rule Requirements.

Target audience for event:

**General Public in Alaska, Idaho, Oregon and Washington**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**



## **United States of America -National Center for Healthy Housing NGO 23/10/18**

City/Area:

**Columbia, Maryland**

What type of activity do you plan to organize for ILPPW 2018?

**Social media activity**

Title of event:

**Taking Action for Lead Poisoning Prevention**

Brief description of event:

NCHH will host a Twitter chat on Tuesday, October 23, 2018 from 3 p.m. to 4 p.m. ET (12 p.m. to 1 p.m. PT).

The chat topic is Action for Lead Poisoning Prevention. Twitter search: #NLPPWchat

Target audience for event:

**Any organization or individual interested in preventing and responding to lead poisoning is welcome to attend this event.**

What results do you expect from your ILPPW 2018 activities?

**Strengthening or enforcement of an existing lead paint law,  
Increased public awareness and support for eliminating lead paint**

Related web site:

<https://nchh.org/build-the-movement/nlppw>

## **Viet Nam - Research Centre for Gender, Family and Environment in Development NGO 25/10/18**

City/Area:

**Hanoi**

What type of activity do you plan to organize for ILPPW 2018?

**Community program or event**

Title of event:

**Raising awareness on Lead in Paint for leaders and teachers of schools in Hai Hau district, Nam Dinh province through communication workshop**

Brief description of event:

Raising awareness on risks on health of Lead in Paint (especially in the schools) for teachers and leaders of schools in Hai Hau district, Nam Dinh province through communication workshop.

At the workshop, CGFED will share the research results on "Lead in Paint for Home Use in Vietnam" as well as messages of IPEN/WHO on risks on health when using Lead in paint.

Target audience for event:

**20 teachers and school leaders of all levels (from kindergarten to High school) of Hai Hau district will be participated to raising awareness campaign through communication workshop**

What results do you expect from your ILPPW 2018 activities?

**Increased public awareness and support for eliminating lead paint**

Related web site:

<http://cgfed.org.vn>





**Zambia - Children's Environmental Health Foundation (NGO) 21/10/18 – 27/10/18**

City/Area:

**Livingstone and Lusaka**

What type of activity do you plan to organize for ILPPW 2018?

**Media engagement**

Title of event:

**DEVELOPMENT OF LEGALLY BINDING STANDARD FOR LEAD IN PAINT**

Brief description of event:

Zambia has no legally binding regulation /standard to control lead in paint. Most highly industrial countries have established legally binding controls of lead in paint. The strictest standard in the world is 90ppm as per lead paint alliance. Zambian Government through the Zambia Bureau of Standards has Adopted the 90ppm

The event will include the launch by Ministerial Launch on 21st October, CEHF participation on the Independence Celebration on 24th October and Stakeholder involvement on the establishment of national regulation/standard and issuance of certificates of achievement to CEHF team and others for the production of an Historical lead paint Global report on 26th October 2018. The results of the lead Paint Study in Zambia has now been a strong justification for the establishment of legally binding standard to limit lead content in order to protect public health

Target audience for event:

**We are targeting the Minister of Health to Launch our ILPPWA 2018 on the eve of 21 October 2018 in LUSAKA. We are also targeting the Civic leaders, the District Commissioner and Senior Government officials and community including the ministers and Media during the Livingstone, Independence celebration on 24th October. We are targeting the Senior Government officials, Academia, Local Authorities, Zambia Institute of Environmental Health, Zambia Bureau of Standards , Zambia Consumer and Competition Commission , Paint Industry including the Zambia Bureau of Standards Technical Committee, Zambia Environmental Management Agency Ministers as well as the Environmental Health Unit and the Vice President and the Republican President for this support and recognition of our work as well as Traditional Leaders and Faith Based Organisation in support of the enforcement and monitoring process of lead safe paint.**

What results do you expect from your ILPPW 2018 activities?

**Development of a new lead paint law,**

**Increased public awareness and support for eliminating lead paint,**

**Increased industry support for paint with no added lead support to the enforcement and monitoring of compliance**



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