The left side of the slide features a solid orange background with several white, thin-lined geometric shapes. These shapes include a large, tilted rectangle in the upper left, a smaller tilted rectangle below it, and several parallel lines extending from the left edge towards the right, creating a sense of depth and structure.

## HPD – A Transparency Tool for the this Century

## Health Product Declaration

GC3 – Summit for Retailers

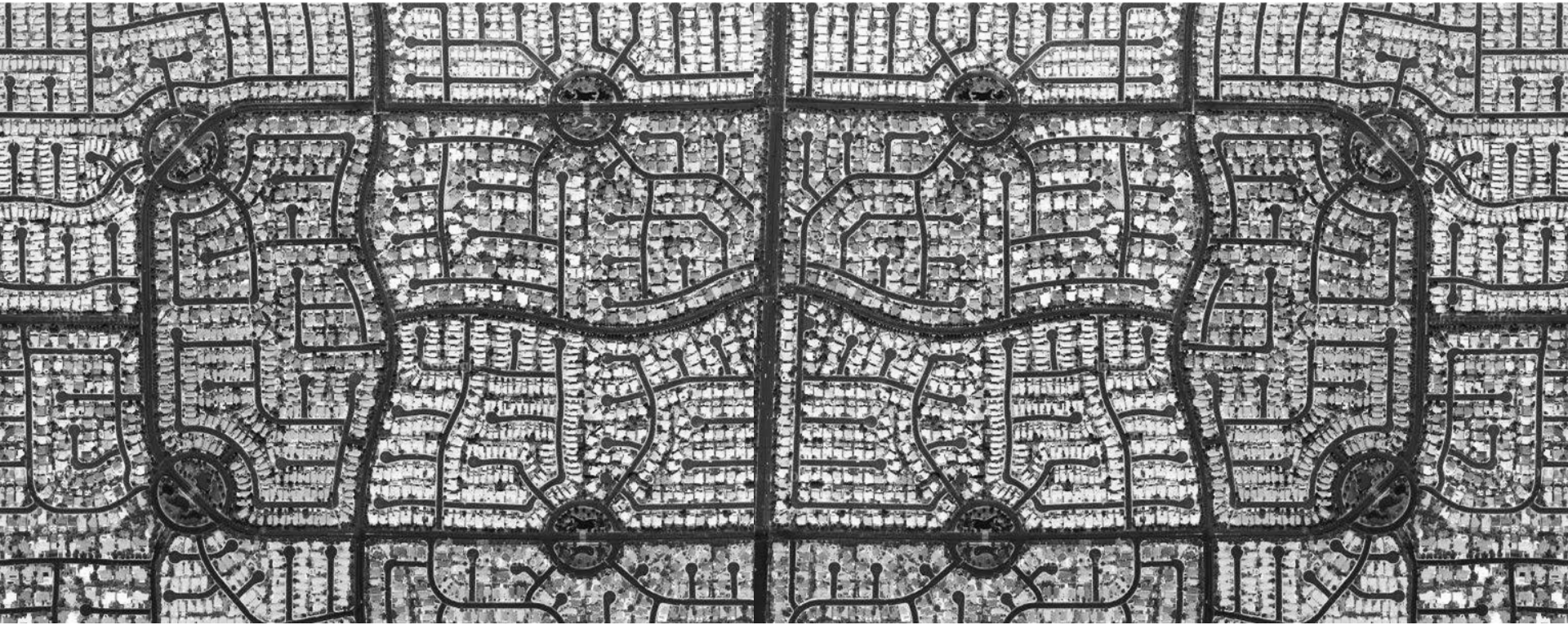
*“Many indoor environments have higher pollutant levels of two to five times higher, and occasionally more than 100 times higher than outdoors levels due to occupant activities, building materials, and ambient conditions.”*  
(CDC)

Why does this matter?

North Americans spend  
of their time **90% indoors.**

# Health Product Declaration

GC3 – Summit for Retailers



*Among the approximately 110 million housing units in the United States,*

***23.4 million*** are ***“considered unhealthy”***

*due to toxins and other environmental pollutants.*

– 2011 Disparities and Inequalities Report by the CDC

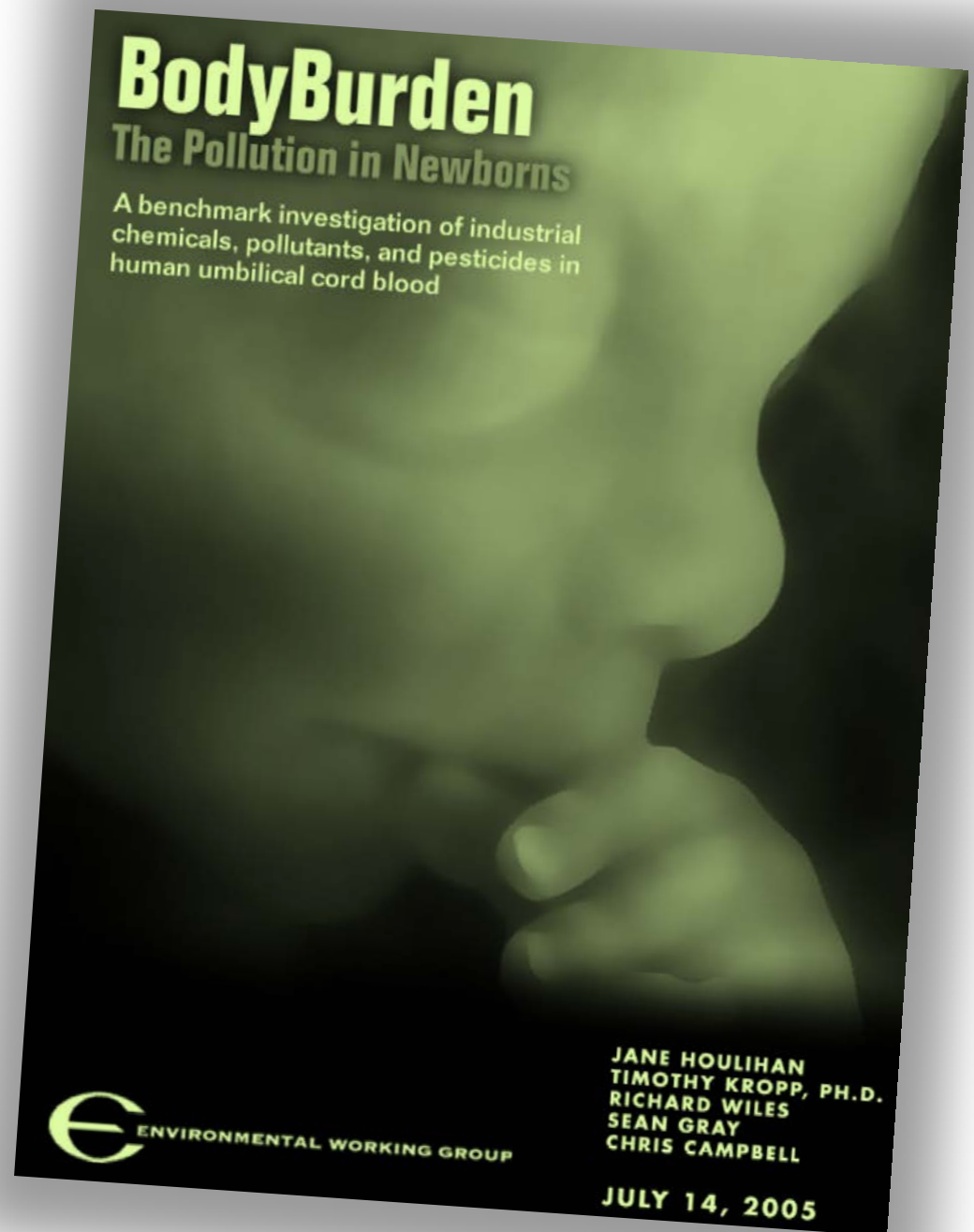


## Health Product Declaration

GC3 – Summit for Retailers

# 250+

substances commonly  
used in building  
products were found in  
newborn blood in this  
study



# Health Product Declaration

GC3 – Summit for Retailers

**PROTECT YOUR CHILDREN**  
Against Disease-Carrying Insects!

**TRIMZ DDT**  
CHILDREN'S ROOM  
WALLPAPER and Ceiling Paper

**KILLS FLIES, MOSQUITOS, ANTS**  
... as well as moths, bedbugs, silverfish and other household pests after contact!

**MEDICAL SCIENCE KNOWS** many common insects breed in filth, live in filth and carry disease. Science also recognizes the dangers that are present when these disease-carrying insects invade the home. Actual tests have proved that one fly can carry as many as 6,600,000 bacteria! Imagine the health hazard - especially to children - from flies seriously suspected of transmitting such diseases as scarlet fever, measles, typhoid, diarrhea ... even dread polio! Some types of mosquitos carry malaria and yellow fever. And any mosquito bite is painful and easily infected when scratched.

**NON-HAZARDOUS** to children or adults, to pets or clothes. Certified to be absolutely safe for home use. Tested and commended by *Parents' Magazine*.

**GUARANTEED** effective against disease-carrying insects for 1 year. Actual tests have proven the insect-killing properties still effective after 2 years of use.

**NO SPRAYS! NO LIQUIDS! NO POWDERS!** So convenient, so safe because the DDT is fixed to the paper. It can't rub off!

**BEAUTIFUL!** "Jack and Jill" or "Disney Favorites" - gay new patterns that protect as they beautify a child's room.

**DDT CEILING PAPERS, TOO!** Extra protection for your children's room - for every other room in the house. Choice

TESTED AND  
COMMENDED  
by  
PARENTS'  
MAGAZINE  
CONSUMER  
SERVICE

# The best of intentions.....

## Health Product Declaration

GC3 – Summit for Retailers

We are slow to deal with environmental health issues in our building products

**200 BC** - Health effects of lead first stated by the Greek physician Dioscorides: "Lead makes the mind give way"

**September 2, 1977** - The United States government's Consumer Product Safety Commission banned lead paint in 1977 (16 Code of Federal Regulations CFR 1303).

**2011** - Lead is still used in flashing and roofing, radiation shielding, solder, and electrical cable jacketing.



**2,213 years**  
and counting.....

# US Chemicals Policy: By the Numbers

*From the Toxic Substances Control Act (TSCA)*



chemicals registered in the United States.



are monitored through the EPA Toxic Release Inventory.



have been tested for threats to human health and safety.

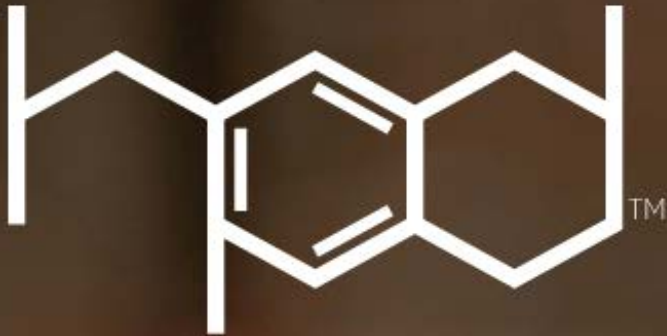


were **BANNED.**



# Health Product Declaration

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## WHO

The Health Product Declaration Collaborative is a customer-led organization for companies and individuals committed to the continuous improvement of the building industry's environmental and health performance, through transparency and innovation in the building product supply chain.

## WHAT

The Health Product Declaration Open Standard is a standard format that systematizes reporting language to enable transparent disclosure of information regarding building product content and associated health information, by defining the critical information that is needed by building designers, specifiers, owners and users.

## HOW

It is an open standard, freely available to all.



# Health Product Declaration

GC3 – Summit for Retailers

The Health Product Declaration is an open standard format that **systematizes reporting language to enable transparent disclosure of information** regarding building product content and associated health information, by defining the critical information that is needed by designers, specifiers, owners and users.

By providing a common language, the HPD helps manufacturers communicate important data in a consistent manner so that customers can make fully informed decisions about the health profile of building products.

<http://www.hpdcollaborative.org>

# Health Product Declaration

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# Pioneers



A wide spectrum of the exterior and interior building marketplace is represented

# 30

# Health Product Declaration

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Level 5



Level 4



Level 3



Level 2



Level 1

# 48





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