Gina is responsible for integrating and scaling healthy materials into the affordable housing sector. For over two decades, Gina has been committed to improving community well being through innovative health, sustainability, and housing solutions. In her recent past role as Vice President of Housing Development for Aeon, Gina led the financing and development of thousands of Twin Cities affordable housing units.

Gina is recognized locally and nationally for advancing policy initiatives and producing healthy and ultra-high-performance affordable housing. Gina was named to Finance and Commerce’s Top Women in Finance (2012 & 2015), and inducted into the Circle of Excellence in 2015. She is a graduate of the Achieving Excellence in Community Development program at Harvard University's JFK School of Government, and holds a B.S degree in Housing from the University of Minnesota.
HEALTHY BUILDING NETWORK

Gina Ciganik
Senior Advisor – Housing Innovation

www.healthybuilding.net
Home Sweet Home??
What our home is made from...
1976 Toxic Substance Control Act

80,000
Environmental Protection Agency – Required Testing

5 Regulated Chemicals
Who Else is Affected
Manufacturing Industry
Fence Line Communities

We demand to know what you are forcing us to breathe!

Exigimos saber lo que estás obligando a respirar.
200+ Industrial Chemicals
Aligning & Leveraging Leadership
- Healthy Affordable Materials for All

HEALTHY BUILDING NETWORK

PARSONS

GREEN SCIENCE POLICY INSTITUTE

Health Product Declaration Collaborative
Organizing the Movement

www.healthybuilding.net  www.healthymaterialslab.org
Tools and Resources

Health Product Declaration Collaborative

Partial List
1680 Dura-Poxy+ Gloss Enamel

Kelly Moore Paint Company

Direct Content Hazards:

**CANCER**
- Int'l Agency for Rsrch on Cancer - Cancer Monographs - Group 1: Agent is carcinogenic to humans - from QUARTZ
- +26

**DEVELOPMENTAL**
- US NIH - Reproductive & Developmental Monographs - A-Clear evidence of adverse developmental toxicant effects - from ETHYLENE GLYCOL
- +6

**ENDOCRINE**
- EC - Priority Endocrine Disrupters - Category 1 - In vivo evidence of endocrine disruption activity - from STYRENE
- +2

**GENE MUTATION**
- New Zealand HSNO/GHS - 6.6B - Suspected human mutagens - from STYRENE
- +1
## Avoided Hazard Index

<table>
<thead>
<tr>
<th>Associated Hazard</th>
<th>Linoleum + Adhesive</th>
<th>Vinyl Sheet Floor + Adhesive</th>
<th>Pounds of Avoided Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persistent and Bioaccumulative Toxins</td>
<td>none</td>
<td>16.2 lbs</td>
<td>16.2</td>
</tr>
<tr>
<td>Occupational Carcinogens</td>
<td>.05 lbs</td>
<td>3.26 lbs</td>
<td>3.21</td>
</tr>
<tr>
<td>Carcinogens &amp; Mutagens</td>
<td>0.1 lbs</td>
<td>34.9 lbs</td>
<td>34.8</td>
</tr>
<tr>
<td>Developmental &amp; Reproductive Toxicants</td>
<td>9 lbs</td>
<td>36.3 lbs</td>
<td>27.3</td>
</tr>
<tr>
<td>Asthmagens</td>
<td>181.9 lbs</td>
<td>227 lbs</td>
<td>45.1</td>
</tr>
</tbody>
</table>

Based on 1,000 SF – approx size of a 2 BR Apartment
Do The Math

126 lbs x 90 units =
11,340 lbs =
5.67 Tons Avoided

Reminder: This is one product in one building!!!!
Case Studies:
The Rose – Minneapolis