Lead Based Paint in Housing: Banned But Not Forgotten

While great progress has been made in reducing lead in the environment due to the elimination of lead in gasoline and paint, lead poisoning remains a preventable environment health problem in the United States. The U.S. Department of Health and Human Services Healthy People 2010 program has set the specific goal to eliminate blood lead levels exceeding ten micrograms per deciliter (10 μg/dl) in children ages one to six. One of the primary sources of lead exposure to children is from pre-1978 housing stock, especially when the housing is not cared for properly or when renovations are made improperly. On March 31, 2008, U.S. EPA enacted a new Renovation, Repair, and Painting Rule to address this problem.

EPA’s new Renovation, Repair, and Painting Rule is set to go in effect on April 22, 2010. This rule requires that most work done on most pre-1978 housing is to be done by a certified renovator.

It is predicted that over the next five years: Across the U.S., there will be 200,000 contractors seeking to become certified renovators; Contractors working on pre-1978 housing will actively seek lead education training courses; Consumers living in pre-1978 housing will increase demand for contractors properly trained to work with lead based paint; The number of training firms accredited to teach lead based paint course will increase to support demand for training.

The Cooperative Extension program goal for this issue is to enable families and individuals to attain knowledge of lead-based paint and lead-based paint legislation that could help them: Understand lead poisoning; Help families reduce risk of lead poisoning during do-it-yourself renovations; Help families identify certified renovators; Help families and contractors know more about lead based paint legislation and how it may affect them; Help contractors comply with lead based paint legislation Help contractors evaluate current lead work practices and make improvements.

Available Resources to Support County Programming on Emerging Problem:

- Digital Slide Show (PowerPoint Presentation)
- Fact Sheets / Departmental Publications
- Individual Assistance / Consultations
- Speakers and Presenters for County Based Training Opportunities
- Web Page: www.fcs.uga.edu/ext/housing/lead_pre.php
- Other - please provide details below:

Lead education exhibits

Faculty / Staff Supporting Emerging Problem:

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jorge H. Atiles</td>
<td>Housing and Consumer Economics</td>
<td><a href="mailto:jhatiles@uga.edu">jhatiles@uga.edu</a></td>
</tr>
<tr>
<td>Pamela Turner</td>
<td>Housing and Consumer Economics</td>
<td><a href="mailto:prturner@uga.edu">prturner@uga.edu</a></td>
</tr>
<tr>
<td>Gina Peek</td>
<td>Housing and Consumer Economics</td>
<td><a href="mailto:gpeek@uga.edu">gpeek@uga.edu</a></td>
</tr>
</tbody>
</table>