



Proposed Code Change
State Form 41186R

RETURN TO:
INDIANA DEPARTMENT OF HOMELAND SECURITY
CODE SERVICES SECTION
302 W. Washington Street Room W246
Indianapolis, IN 46204

FOR OFFICE USE ONLY	
Received	12/28/09
Code	48.13.5 - 09R

INSTRUCTIONS:

Only TYPED copy accepted.
(KEY- Dashed line through material to be deleted, underline material to be added)
Use second sheet for any material requiring more space.

Code Title Indiana Residential Code		Edition 2009
Section R408.3.1 (vapor retarder)		Page
Proponent William Fox / IBA	Title Code Committee Member	
Address 6125 W 29th Place, Speedway, IN. 46224		Phone 317-291-7575
PROPOSED CODE CHANGE (Check One)		
<input type="checkbox"/> Change to read as follows <input type="checkbox"/> Add to read as follows <input checked="" type="checkbox"/> Delete and substitute as follows <input type="checkbox"/> Delete without substitution		
<p>R 408.3.1 Delete and substitute as follows:</p> <p>1. Exposed earth is covered with a continuous Class 1 vapor retarder. Joints of the vapor retarder shall overlap by 6 inches (152mm) and shall be sealed or taped (or) shall overlap a minimum of 12 inches (304 mm) if not sealed or taped. The edges of the vapor retarder shall extend at least 6 inches (152 mm) up the stem wall and piers and be attached to the stem walls and piers, and</p>		
Reason		
<p>This section of the IRC is more stringent than in the past versions of the IRC. The unsealed overlap will allow for quicker disposal of incidental crawl water. Incidental water on top of the unsealed retarder will easily pass thru the unsealed joints into drainage system. Incidental water on top of the sealed vapor retarder will have to evaporate in the crawl space. There will be an increase in the cost of attaching the vapor retarder to the vertical surfaces and the sealing of the vapor retarder. The builder will have the choice of more than one method to properly install the vapor retarder.</p>		
REVIEW RECOMMENDATION		
Approve		
Disapprove		
Approve as amended		
Further Study		