



PROPOSAL FOR CODE CHANGE
State Form 41186 (R3 / 5-10)



INSTRUCTIONS:

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

FOR OFFICE USE ONLY			
Received	Code	Proposal number	
Code Title Indiana Plumbing Code		Edition 2012	
Section number and title Section 1107.2 Separate Systems Required		Page 89	
Proponent David J. Kish		Representing Purdue University	
Address 1801 Newman Road, West Lafayette, Indiana 47906-4510		Phone (765) 494-0654	
PROPOSED CODE CHANGE (Check One)			
<input type="checkbox"/> Change to read as follows <input checked="" type="checkbox"/> Add to read as follows <input type="checkbox"/> Delete and substitute as follows <input type="checkbox"/> Delete without substitution			
Add a section 1107.2 to read as follows:			
<u>1107.2 Separate systems required. Secondary roof drain systems shall have the end point of discharge separate from the primary system. Discharge shall be above grade, in a location that would normally be observed by the building occupants or maintenance personnel.</u>			
REASON STATEMENT AND FISCAL IMPACT			
<p>Section 1107.1 requires secondary emergency roof drains to prevent entrapped water if the primary drains allow buildup for any reason:</p> <p style="padding-left: 40px;"><u>“Section 1107.1 Secondary drainage required. Secondary (emergency) roof drains or scuppers shall be provided where the roof perimeter construction extends above the roof in such a manner that water will be entrapped if the primary drains allow buildup for any reason.”</u></p> <p>Proposed section 1107.2 clarifies that a separate point of discharge is required for the secondary roof drains to insure that a blockage in the primary roof drain system will not permit entrapped water. Further, it provides additional capacity in the event of a rainfall event greater than those shown in figure 1106.</p> <p>Fiscal impact is minimal – compliance with existing section 1107.1 essentially requires the secondary discharge to be separate from the primary system.</p>			
REVIEW RECOMMENDATION			
Approve			
Disapprove			
Approve as amended			
Further Study			